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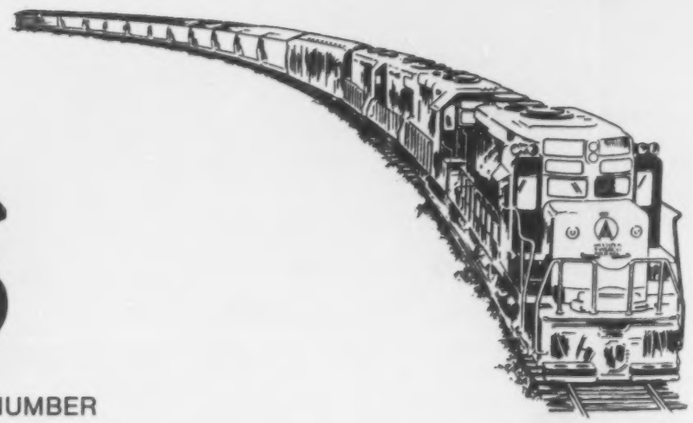
STATISTICS OF RAILROADS OF CLASS I

IN THE UNITED STATES
YEARS 1971 TO 1981



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STATISTICAL SUMMARY NUMBER

DECEMBER 1982

ASSOCIATION OF AMERICAN RAILROADS

Economics and Finance Department

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L.C. CARD NUMBER A-25-749

This bulletin is based upon official summaries of the annual reports to the Interstate Commerce Commission, except that sheet 7, relating to carloading statistics, is based upon the records of the Transportation Division of the Association of American Railroads. Data for the latest year shown are preliminary.

The statistics cover the operations of line-haul railroads of Class I only; switching and terminal company statistics are not included. One exception made for 1981 is the inclusion of Southern Railway System figures, not just Class I roads in the Southern System. This change does not affect the trends shown but makes the report more consistent because system figures were always shown in wage, commodity, carloading and operating statistics. Pages 8, 11, and 15 include statistics of National Railroad Passenger Corp. (AMTRAK), which are shown separately on pages 17 and 18. In 1979, data for the Rock Island are included only on pages 5, 6, and 7.

Class I railroads operate approximately 94 percent of the total railroad mileage in the United States, and earn about 98 percent of the operating revenues of all line-haul railroads.

Operating railroads are classified by the Interstate Commerce Commission according to the amount of their annual operating revenues. Prior to January 1, 1956, the Interstate Commerce Commission classified railroad operating companies (including switching and terminal companies) into three groups for statistical purposes - Class I, annual operating revenues above $1,000,000; Class II, from $100,000 to $1,000,000; and Class III, annual operating revenues below $100,000. Effective January 1, 1956, railroads were reclassified into two groups - Class I, those having annual operating revenues of $3,000,000 or more; and Class II, those having operating revenues of less than $3,000,000 a year. Effective January 1, 1965, the point of distinction between Class I and Class II railroads was raised to $5,000,000; on January 1, 1976, it was raised to $10,000,000. Effective January 1, 1978, three categories are again being used: Class I carriers are those having annual operating revenues of $50,000,000 or more; Class II, having revenues between $10,000,000 and $49,999,999; and Class III, line-haul carriers having revenues below $10,000,000 and all switching and terminal companies. These differences in classifications do not affect significantly the comparability of the statistics from year to year. There were 38 reporting Class I railroads at the close of 1981.

OPERATING INCOME ACCOUNT

Calendar Years 1971 to 1981

Railroads of Class I in the United States

($000)

Item	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
1 OPERATING INCOME ACCOUNT											
2 Total operating revenues	$12 689 017	$13 409 815	$14 770 082	$16 922 841	$16 401 860	$18 536 482	$20 090 482	$21 721 332	$25 219 115	$28 102 946	$30 898 610
3 Freight	11 919 421	12 670 116	13 856 193	15 863 048	15 389 809	17 400 240	18 892 437	20 236 065	23 447 418	26 200 348	28 925 436
4 Passenger	294 103	257 130	258 544	290 092	296 576	327 250	337 150	355 592	381 827	438 400	534 227
5 All other revenues	475 493	482 569	655 345	769 701	715 475	808 992	860 895	1 129 675	1 389 870	1 464 198	1 438 947
6 Total operating expenses a	11 947 362	12 528 414	13 844 765	15 782 658	15 935 542	17 881 047	19 533 970	21 043 143	a23 994 154	a26 249 920	a28 586 890
7 Way and structures								4 055 105	4 581 742	4 923 403	5 535 815
8 Equipment								5 421 182	6 018 672	6 387 976	6 866 503
9 Transportation		Detail not available on a comparable basis						9 617 066	11 342 272	12 646 893	13 605 130
10 General and administrative								1 949 790	2 047 139	2 284 347	2 579 439
11 Operating ratio - percent b	94.16	93.43	93.74	93.26	97.16	96.46	97.23	96.88	95.14	93.41	92.52
12 Net revenue from railway operations	741 655	881 401	925 317	1 140 183	466 318	655 435	556 512	678 189	1 224 961	1 853 026	2 311 720
13 Other income	419 920	393 025	465 941	757 056	c 627 357	c 702 576	c 796 308	c 945 236	c 1 171 566	c 1 313 611	c 2 113 159
14 Total income	1 161 575	1 274 426	1 391 258	1 897 239	1 093 675	1 358 011	1 352 820	1 623 425	2 396 527	3 166 637	4 424 879
15 Miscellaneous deductions from income	141 233	100 850	108 272	102 788	108 422	94 940	87 372	185 155	178 793	236 438	277 800
16 Income available for fixed charges	1 020 342	1 173 576	1 282 986	1 794 451	985 253	1 263 071	1 265 448	1 438 270	2 217 734	2 930 199	4 147 079
17 Fixed charges:											
18 Interest on funded debt	519 074	527 164	552 766	596 637	623 166	606 257	651 319	738 600	788 723	933 253	1 056 727
19 Interest on unfunded debt	13 031	11 968	9 830	8 599	14 926	14 701	19 382	33 199	42 85	73 355	51 046
20 Amortization of discount on funded debt	4 739	4 535	6 575	6 183	5 870	9 021	9 210	8 897	9 162	8 769	10 888
21 Total fixed charges	536 844	543 667	569 171	611 419	643 962	629 979	679 911	780 696	840 744	1 015 377	1 118 661
22 Income after fixed charges	483 498	629 909	713 815	1 183 032	341 291	633 092	585 537	657 574	1 376 990	1 914 822	3 028 418
23 Other deductions (contingent interest)	28 719	24 089	24 713	24 997	24 281	26 033	20 963	20 833	20 110	19 097	22 953
24 Unusual or infrequent items (net)	n.a.	n.a.	n.a.	n.a.	n.a.	18 823	3 017	Dr 53 875	Dr 8 346	Dr 134 571	17 779
25 Provisions for income taxes		Detail not available on a comparable basis									
26 Income taxes on ordinary income:								148 482	144 149	223 544	Cr 4 505
27 Federal income taxes	107 681	113 325	130 326	217 123	58 122	162 956	60 161	33 568	49 705	63 677	47 730
28 State income taxes		Detail not available on a comparable basis						982	5 090	3 280	2 176
29 Other income taxes								93 048	211 336	279 134	936 578
30 Provision for deferred income taxes	100 368	173 858	199 433	210 683	114 525	70 298	175 814				
31 Income from continuing operations	d 246 730	d 318 637	d 359 343	d 730 229	d 144 363	d 354 982	d 325 582	d 306 786	d 938 254	d 1 191 519	d 2 041 265
32 Income (loss) from operations of discontinued segments	n.a.	n.a.	n.a.	n.a.	n.a.	-	-	-	-	-	-
33 Gain (loss) on disposal of discontinued segments	n.a.	n.a.	n.a.	n.a.	n.a.	-	-	-	-	-	-
34 Income before extraordinary items	d 246 730	d 318 637	d 359 343	d 730 229	d 144 363	d 354 982	d 325 582	d 306 786	d 938 254	d 1 191 519	d 2 041 265
35 Extraordinary items and accounting changes:											
36 Extraordinary items - net	Dr 772 319	Dr 89 927	Cr 48 673	Cr 41 364	Cr 134 002	Cr 63 528	Cr 15 273	Dr 56 659	Cr 29 732	-	Cr 118 161
37 Income taxes on extra - ordinary items	Cr 89 089	Dr 537	Cr 1 207	Dr 3 928	Cr 3 073	Dr 27	-	-	-	-	10 514
38 Provision for deferred taxes on extraordinary items	n.a.	n.a.	n.a.	Dr 600	Dr 2 619	Dr 6 132	Dr 2 275	Cr 920	-	-	1 350
39 Cumulative effects of changes in accounting principles	n.a.	n.a.	n.a.	n.a.	n.a.	-	-	-	-	-	Dr 6 657
40 Total extraordinary items and accounting changes	Dr 683 230	Dr 90 464	Cr 49 880	Cr 36 836	Cr 134 456	Cr 59 369	Cr 12 998	Dr 55 739	Cr 29 732	-	Cr 99 640
41 Net income	d Def 436 500	d 228 173	d 409 223	d 767 065	d 278 819	d 414 351	d 338 580	d 251 047	d 967 986	d 1 191 519	d 2 140 905

a - Operating expenses under the new USOA effective January 1, 1978 include equipment and joint facility rents, (net debit), leased roads and equipment (net debit), and all taxes except federal income.

b - Operating ratio not incuding federal income taxes.

c - Includes equity in undistributed earnings of affiliated companies as follows: 1975, $183,434 (000); 1976, $245,275 (000); 1977, $143,885, (000); 1978, $145,111 (000); 1979, $216,296 (000); 1980, $188,937 (000); and 1981, $365,665 (000).

d - After provision for deferred taxes.

e - Does not equal sum of individual expenses accounts due to Conrail's inclusion of non-transportation expenses in the income statement.

NOTE: Data for years prior to 1978 have been restated to conform to revised Uniform System of Accounts effective January 1, 1978.

Cr - Credit Dr - Debit Def - Deficit n.a. - Not applicable

NET RAILWAY OPERATING INCOME, PROPERTY INVESTMENT, SHAREOWNER'S EQUITY, NET WORKING CAPITAL, DIVIDENDS, AND CAPITAL EXPENDITURES

Calendar Years 1971 to 1981

Railroads of Class I in the United States

(Dollars in Thousands)

2

Item	1971	1972	1973	1974	1975	1976	1977	1978	1979 a	1980 a	1981 a
1 Net revenue from railway operations	$741 655	$881 401	$925 317	$1 140 183	$466 318	$655 435	$556 512	$678 189	$1 224 961	$ 1 853 026	$ 2 311 720
2 Income taxes on ordinary income	107 681	113 325	130 326	217 123	58 122	162 956	60 161	183 032	198 944	290 501	45 401
3 Provision for deferred taxes	100 368	173 858	199 433	210 683	114 525	70 298	175 814	93 048	211 336	279 133	936 578
4 Income lease of road and equipment	2 559	2 391	2 384	2 196	2 365	2 583	1 884	1 893	2 079	2 694	5 668
5 Rent for leased road and equipment	64 124	62 000	56 654	57 925	59 376	32 234	24 440	27 235	24 630	b 31 704	36 538
6 Net railway operating income	b 595 171	b 653 827	b 649 828	b 768 106	b 350 682	b 451 832	b 343 093	b 427 451	b 837 232	b 1 312 400	b 1 360 611
7 Rate of return on average net investment-percent	b 2.12	b 2.34	b 2.33	b 2.70	b 1.20	b 1.60	b 1.24	b e 1.52	b e 2.87	b e 4.13	b e 3.98
8 PROPERTY INVESTMENT - AS OF END OF YEAR:											
9 Investment in railroad property used in transportation service	37 512 589	36 806 334	37 249 202	38 153 417	39 229 813	34 886 799	36 612 007	37 316 519	38 681 095	41 774 612	44 175 409
10 Materials and supplies (Acct. 712)	554 695	541 547	587 475	901 898	1 019 033	1 081 261	1 225 883	f 1 618 711	f 1 816 700	f 2 148 275	f 2 443 722
11 Cash (Acct. 701)	169 192	112 730	77 124	62 042	95 471	85 592	135 094				
12 Total	38 236 476	37 460 611	37 913 801	39 117 357	40 344 317	36 053 652	37 972 984	38 935 230	40 497 795	43 922 887	46 619 131
13 Accrued depreciation and amortization	10 140 429	9 725 017	9 934 624	10 262 522	10 604 644	9 127 901	9 750 674	10 141 436	10 226 708	10 706 046	11 621 946
14 Net investment	28 096 047	27 735 594	27 979 177	28 854 835	29 739 673	26 925 751	28 222 310	28 793 794	30 271 087	33 216 841	34 997 185
15 Average net investment	28 126 969	27 915 821	27 863 197	28 439 543	29 297 254	28 249 277	27 641 035	28 044 072	29 184 099	31 743 964	34 201 039
16 SHAREOWNERS' EQUITY:											
17 Capital stock	5 304 319	4 832 878	4 775 908	4 767 089	4 680 097	4 158 095	4 292 132	4 045 079	4 289 036	4 515 065	4 569 057
18 Capital surplus	2 601 266	2 881 177	3 024 834	3 208 757	3 336 168	2 765 112	3 052 992	4 244 325	5 349 072	6 891 779	7 091 751
19 Retained income	8 662 007	8 396 215	8 537 722	6 969 047	6 925 777	8 306 764	8 381 889	7 885 112	8 158 024	8 453 108	9 592 153
20 Total	16 567 592	16 110 270	16 338 464	14 944 893	14 942 042	15 229 971	15 727 013	16 174 516	17 796 132	19 859 952	21 252 961
21 NET WORKING CAPITAL											
22 Current assets	3 585 934	3 611 585	4 055 935	4 553 169	4 640 790	5 292 750	5 985 742	6 873 502	7 779 567	8 676 400	9 665 105
23 Current liabilities	3 016 966	3 048 906	3 274 588	3 721 019	3 838 350	4 211 016	4 616 240	6 270 817	7 224 519	7 778 963	7 973 496
24 Debt due within one year	630 762	623 403	623 421	612 683	734 578	739 120	798 555	g 842 521	g 993 112	g 975 151	g 1 047 824
25 Net working capital c	Def. 61 794	Def. 60 724	157 926	219 467	67 862	342 614	570 947	602 685	555 048	897 437	1 691 609
26 Dividend appropriations on common stock	d 371 754	d 393 032	d 407 761	486 799	414 968	428 284	478 697	480 307	533 764	570 042	627 800
27 Dividend appropriations on preferred stock	14 797	16 683	13 229	23 002	19 278	15 958	18 511	22 435	29 420	40 162	34 640
28 Total cash dividends	386 551	409 715	420 990	509 801	434 246	444 242	497 208	502 742	562 684	610 204	662 440
29 Stock dividends (excluded from above)	d 2 435	d 2 556	d 6 087	d -	-	2	d 2 163	h	h	h	i 30
30 Gross capital expenditures - total	1 177 627	1 215 581	1 342 138	1 565 412	1 789 725	1 724 708	2 290 439	2 738 238	3 323 174	3 621 256	2 749 757
31 Equipment	863 517	847 623	892 690	1 038 142	1 303 308	1 174 783	1 539 549	1 882 961	2 284 855	2 346 008	1 501 707
32 Roadway and structures	314 110	367 958	449 448	527 270	486 417	549 925	750 890	855 277	1 038 319	1 275 248	1 248 050

a - Excludes Rock Island.
b - After provision for deferred taxes.
c - Calculated by deducting current liabilities, including debt due within one year, from current assets, which include the materials and supplies account.
d - Cash and stock dividends exclude:
1970 $37,308 (000) representing a distribution of assets
1971 394,795 (000) representing a distribution of assets
1972 81,715 (000) representing a distribution of assets
1973 23,299 (000) advances to subsidiaries, distribution of assets, and dividends in properties not used in transportation service
1974 104,700 (000) representing distributions of assets
1977 61,189 (000) representing a distribution of assets

e - Before tax treatment.
f - Beginning in 1978, represents Rail Form A working capital.
g - Beginning in 1978, included in line 23, current liabilities.
h - Not reported subsequent to 1977.
i - Schedule 230 capital stock changes

NOTE: Data for years prior to 1978 have been restated to conform to revised Uniform System of Accounts effective January 1, 1978.
Def. - Deficit
n.a. - Not applicable

REVENUES, EXPENSES, AND INCOME BY PRIMARY ACCOUNT -YEAR 1981

Freight and Passenger Service

($000)

RAILROADS of CLASS I in the UNITED STATES

Account		Total a	Freight Service b	Passenger Service b
	I. OPERATING INCOME			
(501-3)	Railway operating revenues	$ 30 898 610	$ 29 813 841	$1 083 122
(531)	Railway operating expenses	28 586 890	27 476 901	1 109 989
	Net revenue from railway operations	2 311 720	2 336 940	(26 867)
(566)	Income taxes on ordinary income	45 401	XXX	XXX
(557)	Provision for deferred income taxes	936 578	XXX	XXX
	Income from lease of road and equipment	5 668	XXX	XXX
	Rent for leased roads and equipment	36 538	XXX	XXX
	Net railway operating income c	1 360 611	XXX	XXX
	II. RAILWAY OPERATING REVENUES			
(101)	Freight	28 925 436	28 925 436	XXX
(102)	Passenger	534 227	52	534 175
(103)	Passenger-related	7 690	34	7 656
(104)	Switching	340 303	340 303	XXX
(105)	Water transfers	4 397	1 826	2 571
(106)	Demurrage	307 148	307 148	XXX
(110)	Incidental	202 965	185 670	17 295
(121)	Joint facility-Credit	20 380	17 033	3 347
(122)	Joint facility-Debit	2 228	2 228	XXX
(501)	Railway operating revenues (exclusive of transfers from government authorities)	30 340 316	29 775 274	565 044
(502)	Railway operating revenues-Transfers from government authorities for current operations	557 980	38 279	518 054
(503)	Railway operating revenues-Amortization of deferred transfers from government authorities	312	288	24
	Total railway operating revenues	30 898 610	29 813 841	1 083 122
	III. RAILWAY OPERATING EXPENSES			
	WAY AND STRUCTURES: ADMINISTRATION:			
1	Track	227 913	221 142	6 771
2	Bridge and building	45 221	41 376	3 845
3	Signal	44 008	39 374	4 634
4	Communication	32 241	31 063	1 178
5	Other	115 241	111 282	3 959
	REPAIR AND MAINTENANCE:			
6	Roadway - Running	195 031	191 915	3 116
7	Roadway - Switching	22 292	22 021	271
8	Tunnels and Subways - Running	3 110	2 891	219
9	Tunnels and Subways - Switching	87	63	24
10	Bridges and Culverts - Running	117 994	113 950	4 044
11	Bridges and Culverts - Switching	7 516	7 505	11
12	Ties - Running	355 775	352 856	2 919
13	Ties - Switching	50 953	50 860	93
14	Rail - Running	299 345	297 983	1 362
15	Rail - Switching	14 603	14 616	(13)
16	Other Track Material - Running	255 753	251 200	4 553
17	Other Track Material - Switching	42 731	42 636	95
18	Ballast - Running	104 833	104 022	811
19	Ballast - Switching	9 185	9 136	49
20	Track laying and surfacing - Running	1 011 670	981 030	30 640
21	Track laying and surfacing - Switching	144 995	143 967	1 028
22	Road Property Damaged - Running	52 730	52 243	487
23	Road Property Damaged - Switching	13 185	13 112	73
24	Road Property Damaged - Other	7 175	6 642	533
25	Signals and Interlockers - Running	215 962	200 616	15 346
26	Signals and Interlockers - Switching	23 283	22 964	319
27	Communications Systems	109 236	103 332	5 904
28	Electric Power Systems	28 793	13 756	15 037
29	Highway Grade Crossings - Running	78 615	78 088	527
30	Highway Grade Crossings - Switching	6 747	6 719	28
31	Station and Office Building	84 057	66 501	17 556
32	Shop Buildings - Locomotives	36 635	35 109	1 526
33	Shop Buildings - Freight Cars	20 357	20 357	XXX
34	Shop Buildings - Other Equipment	22 846	17 442	5 404
101	Locomotive Servicing Facilities	8 789	8 295	494
102	Miscellaneous Buildings and Structures	47 043	42 590	4 453
103	Coal Terminals	21 346	21 346	XXX
104	Ore Terminals	15 101	15 101	XXX
105	Other Marine Terminals	813	813	XXX
106	TOFC/COFC - Terminals	11 452	11 452	XXX
107	Motor Vehicle Loading and Distribution Facilities	660	660	XXX
108	Facilities for Other Specialized Service Operations	1 464	1 464	XXX
109	Roadway Machines	248 856	244 172	4 684
110	Small Tools and Supplies	162 775	158 779	3 996
111	Snow Removal	29 228	26 371	2 857
112	Fringe Benefits - Running	361 722	347 217	14 505
113	Fringe Benefits - Switching	49 591	48 542	1 049
114	Fringe Benefits - Other	166 688	149 631	17 057
115	Casualties and Insurance - Running	90 606	87 339	3 267
116	Casualties and Insurance - Switching	10 945	10 893	52
117	Casualties and Insurance - Other	25 378	22 654	2 724
118	Lease Rentals - Debit - Running	41 308	40 220	1 088
119	Lease Rentals - Debit - Switching	5 816	5 781	35
120	Lease Rentals - Debit - Other	29 902	29 815	87
121	Lease Rentals - (Credit) - Running	(1 991)	(1 939)	(52)
122	Lease Rentals - (Credit) - Switching	(1 120)	(1 117)	(3)
123	Lease Rentals - (Credit) - Other	(1 368)	(1 365)	(3)
124	Joint Facility Rent - Debit - Running	46 044	45 656	388
125	Joint Facility Rent - Debit - Switching	19 357	18 017	1 340
126	Joint Facility Rent - Debit - Other	12 918	10 890	2 028
127	Joint Facility Rent - (Credit) - Running	(42 706)	(41 945)	(761)
128	Joint Facility Rent - (Credit) - Switching	(11 328)	(11 326)	(2)
129	Joint Facility Rent - (Credit) - Other	(3 400)	(3 384)	(16)
130	Other Rents - Debit - Running	3 222	2 812	410
131	Other Rents - Debit - Switching	71	70	1
132	Other Rents - Debit - Other	3 622	3 189	433
133	Other Rents - (Credit) - Running	(22)	(22)	XXX
134	Other Rents - (Credit) - Switching	(1)	(1)	XXX
135	Other Rents - (Credit) - Other	(405)	(405)	XXX
136	Depreciation - Running	90 267	88 778	1 488
137	Depreciation - Switching	7 343	7 064	279
138	Depreciation - Other	110 837	106 895	3 942
139	Joint Facility - Debit - Running	89 487	87 784	1 703
140	Joint Facility - Debit - Switching	58 018	56 418	1 600
141	Joint Facility - Debit - Other	18 431	17 588	843
142	Joint Facility - (Credit) - Running	(73 179)	(72 523)	(656)
143	Joint Facility - (Credit) - Switching	(12 931)	(12 920)	(11)
144	Joint Facility - (Credit) - Other	(1 732)	(1 731)	(1)
145	Dismantling Retired Road Property - Running	20 928	20 913	15
146	Dismantling Retired Road Property - Switching	3 287	3 288	(1)
147	Dismantling Retired Road Property - Other	6 607	6 550	57
148	Other - Running	43 007	42 626	381
149	Other - Switching	3 023	2 950	73
150	Other - Other	19 928	15 940	3 988
151	Total Way and Structures	5 535 815	5 329 655	206 160
	EQUIPMENT LOCOMOTIVES:			
201	Administration	92 445	89 871	2 574
202	Repair and Maintenance	1 365 698	1 337 326	28 372
203	Machinery Repair	40 865	40 584	281
204	Equipment Damaged	8 105	8 062	43
205	Fringe Benefits	177 115	169 965	7 150
206	Other Casualties and Insurance	43 763	42 360	1 403
207	Lease Rentals - Debit	155 953	155 794	159
208	Lease Rentals - (Credit)	(17 340)	(17 339)	(1)
209	Joint Facility Rent - Debit	874	874	XXX
210	Joint Facility Rent - (Credit)	(2 172)	(2 172)	XXX
211	Other Rents - Debit	66 843	66 982	(139)
212	Other Rents - (Credit)	(101 216)	(101 214)	(2)
213	Depreciation	321 994	320 629	1 365
214	Joint Facility - Debit	14 558	14 559	(1)
215	Joint Facility - (Credit)	(5 919)	(5 919)	XXX
216	Repairs Billed to Others - (Credit)	(45 941)	(45 940)	(1)
217	Dismantling Retired Property	1 039	1 039	XXX
218	Other	13 474	13 165	309
219	Total Locomotives	2 130 138	2 088 626	41 512
	FREIGHT CARS:			
220	Administration	93 044	93 044	XXX
221	Repair and Maintenance	1 682 075	1 682 075	XXX
222	Machinery Repair	29 329	29 317	12
223	Equipment Damaged	107 709	107 709	XXX
224	Fringe Benefits	198 117	198 117	XXX
225	Other Casualties and Insurance	90 746	90 746	XXX
226	Lease Rentals - Debit	318 008	318 008	XXX

Continued on page 4.

REVENUE, EXPENSES, AND INCOME BY PRIMARY ACCOUNT -YEAR 1981

Freight and Passenger Service

RAILROADS of CLASS I in the UNITED STATES

($000)

4 (Continued from Page 3)

	ACCOUNT	Total a	Freight service b	Passenger service b
	EQUIPMENT - Continued			
	FREIGHT CARS			
227	Lease Rentals - (Credit)	$ (37 248)	$ (37 248)	XXX
228	Joint Facility Rent - Debit	1 147	1 147	XXX
229	Joint Facility Rent - (Credit)	(502)	(502)	XXX
230	Other Rents - Debit	3 051 323	3 051 323	XXX
231	Other Rents - (Credit)	(1 662 937)	(1 662 937)	XXX
232	Depreciation	590 914	590 914	XXX
233	Joint Facility - Debit	13 449	13 449	XXX
234	Joint Facility - (Credit)	(5 899)	(5 899)	XXX
235	Repairs Billed to Others - (Credit)	(591 184)	(591 184)	XXX
236	Dismantling Retired Property	9 642	9 642	XXX
237	Other	31 212	31 212	XXX
238	Total Freight Cars	3 918 945	3 918 933	12
	EQUIPMENT			
	OTHER EQUIPMENT			
301	Administration	35 216	27 267	$ 7 949
	Repair and Maintenance:			
302	Trucks, Trailers, and Containers - Revenue Service	55 972	55 972	XXX
303	Floating Equipment - Revenue Service	1 918	1 918	XXX
304	Passenger and Other Equipment	152 207	4 869	147 338
305	Computers and Data Processing Systems	11 963	11 868	95
306	Machinery	17 329	14 326	3 003
307	Work and Other Non-Revenue Equipment	136 866	134 840	2 026
308	Equipment Damaged	3 133	2 698	435
309	Fringe Benefits	62 685	36 139	24 546
310	Other Casualties and Insurance	20 747	17 834	2 913
311	Lease Rentals - Debit	169 169	161 973	7 196
312	Lease Rentals - (Credit)	(3 097)	(3 097)	XXX
313	Joint Facility Rent - Debit	3 419	1 330	2 089
314	Joint Facility Rent - (Credit)	(1 540)	(1 540)	XXX
315	Other Rents - Debit	127 545	127 184	361
316	Other Rents - (Credit)	(71 604)	(70 718)	(886)
317	Depreciation	97 620	89 965	7 655
318	Joint Facility - Debit	8 532	6 765	1 767
319	Joint Facility - (Credit)	(3 199)	(3 193)	(6)
320	Repairs Billed to Others - (Credit)	(19 729)	(19 662)	(67)
321	Dismantling Retired Property	1 251	1 251	XXX
322	Other	11 017	8 960	2 057
323	Total Other Equipment	817 420	608 949	208 471
324	Total Equipment	6 866 503	6 616 508	249 995
	TRANSPORTATION:			
	TRAIN OPERATIONS			
401	Administration	197 122	186 649	10 473
402	Engine Crews	952 534	900 968	51 566
403	Train Crews	1 789 758	1 685 636	104 122
404	Dispatching Trains	142 935	135 245	7 690
405	Operating Signals and Interlockers	119 229	100 112	19 117
406	Operating Drawbridges	14 426	13 981	445
407	Highway Crossing Protection	13 907	13 296	611
408	Train Inspection and Lubrication	348 005	334 912	13 093
409	Locomotive Fuel	3 465 177	3 429 874	35 303
410	Electric Power Purchased or Produced for Motive Power	80 091	(29)	80 120
411	Servicing Locomotives	279 961	275 068	4 893
412	Freight Lost or Damaged - Solely Related	35 771	35 771	XXX
413	Clearing Wrecks	73 346	73 131	215
414	Fringe Benefits	843 206	776 762	66 444
415	Other Casualties and Insurance	237 663	223 271	14 392
416	Joint Facility - Debit	46 822	46 330	492
417	Joint Facility - (Credit)	(38 406)	(38 214)	(192)
418	Other	127 680	110 910	16 770
419	Total Train Operations	8 729 227	8 303 673	425 554
	YARD OPERATIONS			
420	Administration	118 655	116 231	2 424
421	Switch Crews	1 250 346	1 237 575	12 771
422	Controlling Operations	181 819	177 513	4 306
423	Yard and Terminal Clerical	389 039	379 949	9 090
424	Operating Switching, Signals, Retarders and Humps	41 856	39 072	2 784
425	Locomotive Fuel	301 686	299 472	2 214
426	Electric Power Purchased or Produced for Motive Power	1 396	2	1 394
427	Servicing Locomotives	$ 51 082	$ 50 921	$ 161
428	Freight Lost or Damaged - Solely Related	6 796	6 796	XXX
429	Clearing Wrecks	18 322	18 313	9
430	Fringe Benefits	460 378	448 116	12 262
431	Other Casualties and Insurance	131 535	131 493	42
432	Joint Facility - Debit	201 696	196 305	5 391
433	Joint Facility - (Credit)	(82 386)	(82 382)	(4)
434	Other	14 254	13 911	343
435	Total Yard Operations	3 086 474	3 033 287	53 187
	TRAIN AND YARD OPERATIONS COMMON:			
501	Cleaning Car Interiors	44 085	24 461	19 624
502	Adjusting and Transferring Loads	22 697	22 697	XXX
503	Car Loading Devices and Grain Doors	18 209	18 209	XXX
504	Freight Lost or Damaged - all other	148 186	148 186	XXX
505	Fringe Benefits	15 114	9 108	6 006
506	Total Train and Yard Operations Common	248 291	222 661	25 630
	SPECIALIZED SERVICE OPERATIONS:			
507	Administration	12 028	12 028	XXX
508	Pickup & Delivery and Marine Line Haul	93 245	93 245	XXX
509	Loading & Unloading and Local Marine	253 012	253 012	XXX
510	Protective Services	25 516	25 516	XXX
511	Freight Lost or Damaged - Solely Related	1 820	1 820	XXX
512	Fringe Benefits	21 295	21 295	XXX
513	Casualties and Insurance	5 701	5 701	XXX
514	Joint Facility - Debit	315	315	XXX
515	Joint Facility - (Credit)	(2 221)	(2 221)	XXX
516	Other	4 657	4 657	XXX
517	Total Specialized Services Operations	415 368	415 368	XXX
	ADMINISTRATIVE SUPPORT OPERATIONS:			
518	Administration	139 865	134 237	5 628
519	Employees Performing Clerical and Accounting Functions	607 102	562 903	44 199
520	Communication Systems Operation	76 886	74 169	2 717
521	Loss and Damage Claims Processing	30 743	30 730	13
522	Fringe Benefits	206 997	194 158	12 839
523	Casualties and Insurance	23 493	20 957	2 536
524	Joint Facility - Debit	4 701	4 607	94
525	Joint Facility - (Credit)	(4 755)	(4 726)	(29)
526	Other	40 738	38 523	2 215
527	Total Administrative Support Operations	1 125 770	1 055 558	70 212
528	Total Transportation	13 605 130	13 030 547	574 583
	GENERAL AND ADMINSTRATIVE			
601	Officers - General Administration	317 324	307 930	9 394
602	Accounting, Auditing and Finance	382 711	361 578	21 133
603	Management Services and Data Processing	178 095	170 978	7 117
604	Marketing	107 397	107 130	267
605	Sales	200 381	199 731	650
606	Industrial Development	13 667	13 667	XXX
607	Personnel and Labor Relations	77 827	73 180	4 647
608	Legal and Secretarial	156 679	152 110	4 569
609	Public Relations and Advertising	52 348	50 702	1 646
610	Research and Development	17 108	15 296	1 812
611	Fringe Benefits	375 977	360 681	15 976
612	Casualties and Insurance	13 846	11 532	2 314
613	Writedown of Uncollectible Accounts	46 546	46 504	42
614	Property Taxes	251 360	250 654	706
615	Other Taxes Except on Corporate Income or Payrolls	153 255	151 031	2 224
616	Joint Facility - Debit	15 737	15 630	107
617	Joint Facility - (Credit)	(1 181)	(1 145)	(36)
618	Other	220 162	213 680	6 682
619	Total General and Administrative	2 579 439	2 500 189	79 250
620	Total Carrier Operating Expenses	28 586 887	27 476 899	1 109 988

a Includes operating revenues, expenses and income not related to either freight or passenger service. Total expenses on page 3 and 4 differ by the amount of Conrail expense for non-rail purposes.

b Under rules prescribed by the Interstate Commerce Commission for separating expenses, taxes and rents between services, freight and passenger services are assigned not only the charge directly and solely related to each, but also an apportioned share of expenses common to both.

c After provision for deferred taxes.

XXX - Not Applicable

EMPLOYEES AND THEIR COMPENSATION

Calendar Years 1971 to 1981

Railroads of Class I in the United States [e]

	1971 [f]	1972 [f]	1973	1974	1975	1976	1977	1978 [f]	1979	1980	1981
1. Number of employees [a]	544 333	526 061	520 153	525 177	487 789	482 882	482 731	471 519	482 789	458 332	436 397
2. Total hours paid for	1 304 173 467	1 276 783 561	1 279 029 795	1 279 945 954	1 169 488 840	1 167 624 286	1 167 689 897	1 150 336 318	1 182 087 621	1 114 595 893	1 045 944 500
3. Total hours worked (straight time and overtime)	1 082 642 218	1 051 770 702	1 041 214 108	1 042 119 249	947 278 646	948 733 046	940 426 019	933 806 459	957 808 814	892 717 073	837 552 811
4. Total compensation of employees [b]	$5 999 968 250	$6 424 920 277	$7 088 382 674	$7 675 833 522	$7 674 749 779	$8 278 412 986	$8 939 410 566	$9 700 564 572	$10 903 887 326	$11 318 452 677	$11 650 802 355
5. Payroll taxes	$588 633 853	$ 622 283 270	$804 857 00	$1 118 223 000	$1 088 501 000	$1 262 535 000	$1 399 084 000	$1 457 699 000	$ 1 625 360 000	$ 1 648 870 000	$ 1 888 792 000
6. Health and welfare benefits and pensions	$366 060 689	$ 431 952 320	$453 360 00	$ 490 745 000	$ 501 040 000	$ 641 869 000	$ 680 946 000	$ 722 349 000	$ 757 313 000	$ 797 013 000	$ 1 050 093 000
Averages:											
7. Straight time hourly rate [c]	$4.52	$4.94	$5.43	$5.72	$6.30	$6.96	$7.51	$8.25	$9.02	$9.97	$10.98
8. Straight time hourly earnings [d]	4.84	5.32	5.83	6.16	6.77	7.49	8.15	8.85	9.66	10.74	12.07
9. Annual compensation per employee	11 023	12 213	13 627	14 235	15 324	17 144	18 518	20 573	22 585	24 895	26 698
10. Weekly compensation per employee	211.39	233.59	261.34	273.75	294.69	327.89	356.12	395.63	434.33	474.90	513.42
11. Annual hours paid for per employee	2396	2427	2459	2437	2398	2418	2419	2440	2448	2432	2397

AVERAGE NUMBER OF EMPLOYEES AND AVERAGE COMPENSATION, BY OCCUPATIONAL CLASSIFICATION - YEAR 1981

Div. No.	Reporting Division	Average number of employees [a]	AVERAGE COMPENSATION: Straight time hourly earnings [d]	AVERAGE COMPENSATION: Annual compensation
	I. EXECUTIVES, OFFICIALS, AND STAFF ASSISTANTS			
1	Executives, general officers, and assistants	5 678	$22.31	$47 357
2	Division officers, assistants, and staff assts.	11 872	16.53	35 556
(901)	Total (executives, officials, and staff assts.)	17 550	18.38	39 374
	II. PROFESSIONAL, CLERICAL, AND GENERAL			
3	Professional and subprofessional assistants	9 365	13.38	27 878
4	Supervisory or chief clerks (major departments)	1 948	13.46	28 286
5	Chief clerks (minor departments and assistant chief clerks and supervising cashiers)	6 570	11.88	25 604
6	Clerks and clerical specialists (A)	6 519	11.38	24 465
7	Clerks (B and C)	37 235	10.39	23 037
8	Mechanical device operators (office)	3 374	10.38	23 074
9	Stenographers and secretaries (A)	2 463	10.62	22 354
10	Stenographers and typists (B)	3 752	10.03	21 272
11	Storekeepers, sales agents, and buyers	1 039	12.26	26 112
12	Ticket agents and assistant ticket agents	75	10.38	24,866
13	Traveling auditors or accountants	494	12.37	26 434
14	Telephone switchboard operators and office assts.	555	9.49	20 211
15	Messengers and office boys	436	9.48	21 269
16	Elevator operators and other office attendants	68	9.38	20 960
17	Lieutenants and sergeants of police	1 119	12.62	27 478
18	Patrolmen and watchmen	2 024	10.83	24 588
19	Traffic and various other agents, inspectors, and investigators	1 100	14.24	29 779
20	Claim claim agents or investigators	611	13.20	27 532
21	Freight claim agents or investigators	371	12.45	25 366
22	Chief agents or investigators	176	14.82	31 697
23	Miscellaneous trades workers(other than plumbers)	85	11.40	24 655
24	Motor vehicle and motor car operators	4 816	9.74	22 016
25	Teamsters and stablemen	1	9.54	18 985
26	Janitors and cleaners	1 542	9.35	20 279
(902)	Total (professional, clerical, and general)	88 738	11.23	24 253
	III. MAINTENANCE OF WAY AND STRUCTURE			
27	Roadmasters, general foremen, and assistants	3 204	13.61	29 802
28	Maintenance of way and scale inspectors	1 363	11.09	25 718
29	Bridge and building gang foremen (skilled labor)	1 875	11.08	24 535
30	Bridge and building carpenters	3 979	10.09	21 733
31	Bridge and building ironworkers	327	10.50	23 485
32	Bridge and building painters	275	10.09	21 165
33	Masons, bricklayers, plasterers, and plumbers	2 871	10.56	24 728
34	Maintenance of way helpers and apprentices	2 430	9.46	21 024
35	Portable equipment operators	11 969	10.24	24 031
36	Portable equipment operator helpers	262	9.46	21 774
37	Pumping equipment operators	52	9.74	14 395
38	Gang foremen (extra gang and work-train laborers)	3 339	10.63	25 739
39	Gang foremen (bridge and building, signal and telegraph laborers)	21	11.24	24 534
40	Gang or section foremen	6 847	10.59	25 330
41	Extra gang men	10 859	8.97	19 782
42	Section men	18 898	9.09	20 182
43	Maintenance of way laborers (other than track and roadway) and gardeners and farmers	180	8.79	19 372
44	General and asst. general foremen, and inspectors (signal, telegraph, and electrical transmission)	1 597	13.21	30 042
45	Gang foremen (signal and telegraph skilled trades)	1 691	11.44	27 103
46	Signalmen and signal maintainers	7 011	10.79	25 680
	III. MAINTENANCE OF WAY AND STRUCTURE: (CONT.)			
47	Linemen and groundmen	1 980	10.97	25 961
48	Asst. signalmen and asst. signal maintainers	1 521	9.60	20 683
49	Signalmen and signal maintainer helpers	174	8.98	18 856
(903)	Total (maintenance of way and structures)	82 725	1.05	23 117
	IV. MAINTENANCE OF EQUIPMENT AND STORES			
50	General, asst. general & department foremen	5 339	13.38	30 155
51	General and asst. general foremen (stores)	139	11.77	25 877
52	Equipment, shop electrical, material & supplies inspectors	360	12.67	27 993
53	Gang foremen and gang leaders (skilled labor)	5 391	12.57	29 294
54	Blacksmiths	894	10.75	23 617
55	Boilermakers	1 464	10.97	23 306
56	Carmen (A and B)	8 231	10.97	24 134
57	Carmen (C and D)	24 867	10.88	24 612
58	Electrical workers (A)	9 333	10.99	24 659
59	Electrical workers (B)	680	10.85	24 203
60	Electrical workers (C)	151	11.14	25 430
61	Machinists	15 463	10.93	24 292
62	Molders	11	10.86	24 396
63	Sheet-metal workers	4 094	10.95	24 059
64	Skilled trades helpers (M of E and Stores)	1 973	9.47	20 247
65	Helper apprentices (M of E and Stores)	238	10.02	20 464
66	Regular apprentices (M of E and Stores)	2 443	9.11	18 887
67	Coach cleaners	1 213	9.06	19 611
68	Gang foremen (shops, enginehouses & power plants)	208	11.06	30 088
69	Gang foremen (stores & ice, reclamation, & timber-treating plants)	382	10.38	22 821
70	Classified laborers (shops, enginehouses & power plants)	3 654	8.88	19 868
71	General laborers (shops, enginehouses & power plants)	3 582	8.76	18 862
72	General laborers (stores & ice, reclamation & timber-treating plants	2 194	9.62	20 827
73	Stationary engineers (steam)	228	10.56	24 617
74	Stationary firemen, oilers, coal passers, and water tenders	136	9.79	23 903
(904)	Total (maintenance of equipment and stores)	92 668	10.89	24 265
	V. TRANSPORTATION (OTHER THAN TRAIN, ENGINE, AND YARD)			
75	Chief train dispatchers	955	14.91	33 624
76	Train dispatchers	2 281	13.70	29 761
77	Train directors	131	14.01	31 187
78	Station agents (supervisory-major station-nontelegraphers)	1 152	13.04	29 575
79	Station agents (smaller stations-nontelegraphers)	1 329	11.16	26 770
80	Station agents (telegraphers and telephoners)	2 328	10.66	25 558
81	Chief telegraphers and telephoners or wire chiefs	577	11.15	27 062
82	Clerk-telegraphers and clerk-telephoners	2 826	10.18	24 392
83	Telegraphers, telephoners, and towermen	4 275	10.48	24 406
84	Station masters and assts.	46	12.78	29 928
85	Supervising baggage agents	7	11.72	31 086
86	Baggage agents and assts.	83	9.78	5 056
87	Baggage, parcel room and station attendants	203	10.04	30 690
88	General foremen (freight stations, warehouses, grain elevators and docks)	65	13.44	29 724
89	Asst. general foremen (freight stations, warehouses, grain elevators, and docks)	46	14.10	30 585
90	Gang foremen (freight station, warehouse, grain elevator and dock labor)	130	10.73	25 980
91	V. TRANSPORTATION (OTHER THAN TRAIN, ENGINE, AND YARD) (CONT.) Callers, tonders, scalers, sealers, & perishable-freight inspectors	203	$ 9.53	$ 21 082
92	Truckers (stations, warehouses, and platforms)	144	9.58	22 427
93	Laborers (Coal and ore docks and grain elevators)	627	10.54	26 804
94	Common laborers (stations, warehouses, platforms & grain elevators)	269	9.31	20 736
95	Stewards, restaurant & lodging-house managers, & dining-car supervisors	16	12.29	28 936
96	Chefs and cooks (restaurants or dining cars)	29	9.66	24 496
97	Waiters, camp cooks, kitchen helpers, etc.	414	9.49	22 184
98	Officers, workers, & attendants on barges, launches, ferry boats, towing vessels, & steamers, & shore workers	248	13.53	28 165
99	Transportation and dining-service inspectors	171	13.24	27 645
100	Parlor and sleeping car conductors	-	9.78	-
101	Train attendants	192	10.02	21 235
102	Bridge operators and helpers	383	9.50	22 783
103	Crossing and bridge flagmen and gatemen	347	9.65	21 761
104	Foremen (laundry) and laundry workers	-	12.89	-
(905)	Total (transportation - other than train, engine and yard)	19 719	11.31	26 121
	VI (a) TRANSPORTATION (YARDMASTERS, SWITCH TENDERS, AND HOSTLERS)			
105	Yardmasters	4 104	12.89	29 728
106	Assistant yardmasters	144	12.40	26 680
107	Switch tenders	232	10.46	22 230
108	Outside hostlers	1 736	10.57	23 860
109	Inside hostlers	839	10.16	22 946
110	Outside hostler helpers	638	9.86	22 072
(906)	Total (transportation - yardmasters, switch tenders and hostlers)	7 713	11.75	26 735
(907)	Total all groups (except train and engine)	309 113	11.31	24 992
	VI (b) TRANSPORTATION (TRAIN AND ENGINE)			
111	Road passenger conductors	1 728	16.69	35 261
112	Assistant road passenger conductors and ticket collectors	2 230	15.57	30 047
113	Road freight conductors (through freight)	9 720	15.93	37 098
114	Road freight conductors (local and way freight)	5 688	12.19	35 317
115	Road passenger baggagemen	226	18.34	30 685
116	Road passenger brakemen and flagmen	638	17.66	32 159
117	Road freight brakemen and flagmen (through freight)	20 487	14.87	30 954
118	Road freight brakemen and flagmen (local and way freight)	11 510	11.40	30 303
119	Yard conductors and yard foremen	12 140	11.43	26 907
120	Yard brakemen and yard helpers	24 413	10.85	22 764
121	Road passenger engineers and motormen	1 793	19.97	38 712
122	Road freight engineers and motormen (through freight)	11 099	18.30	40 211
123	Road freight engineers and motormen (local and way freight)	5 438	13.61	39 738
124	Yard engineers and motormen	11 020	12.25	29 803
125	Road passenger firemen and helpers	910	21.52	35 897
126	Road freight firemen and helpers (through freight)	3 961	16.40	32 397
127	Road freight firemen and helpers (local and way freight)	1 649	12.31	32 367
128	Yard firemen and helpers	2 654	10.76	24 198
(908)	Total (transportation - train and engine)	127 284	13.41	30 838
TOTAL	Total All Employees - 128 classes	436 397	12.07	26 698

a - "Number of employees" represents the average of 12 mid-month employee counts in each year.
b - Total wages. See page 13 for wages charged to operating expenses.
c - Represents the quotient of straight time compensation divided by straight time hours paid for.
d - Represents the quotient of straight time compensation divided by straight time hours worked.
e - Excluded statistics of National Railroad Passenger Corporation (AMTRAK) which are shown separately on page 18.
f - Included retroactive wage payments actually paid in subsequent year.

BEST AVAILABLE COPY

FREIGHT TRAFFIC

Calendar Years 1971 - 1981

RAILROADS of CLASS I in the UNITED STATES

6

		1971	1972	1973	1974	1975	1976 a	1977	1978	1979	1980	1981
1. FREIGHT TRAFFIC												
2. Revenue tons originated	(STCC#)											
3. Farm products	(01)	121 601 383	129 768 613	156 097 484	142 159 557	134 380 234	135 429 195	121 878 874	128 659 318	138 515 238	156 130 382	139 856 887
4. Forest products	(08)	695 968	712 140	744 471	709 822	639 849	664 003	739 911	649 551	653 845	547 141	517 627
5. Fresh fish and other marine products	(09)	276 703	277 131	227 642	179 999	147 233	118 403	114 886	104 576	88 365	68 253	52 121
6. Metallic ores	(10)	110 403 521	110 033 983	125 082 258	126 514 879	106 444 436	97 924 802	83 198 232	112 492 740	119 855 377	105 396 966	113 765 908
7. Coal	(11)	360 554 431	374 969 768	376 078 279	390 870 787	407 566 213	407 493 210	414 869 606	383 111 744	473 840 482	522 070 980	527 649 429
8. Crude petroleum, natural gas and natural gasoline	(13)	875 772	1 471 570	2 117 168	2 746 306	2 900 214	2 633 081	2 143 523	1 973 000	1 436 154	1 430 339	1 207 529
9. Nonmetallic minerals, except fuels	(14)	157 834 316	164 694 719	170 472 171	171 025 778	150 592 959	135 625 871	139 580 114	134 732 200	132 267 673	124 750 870	109 967 460
10. Ordnance and accessories	(19)	2 340 798	2 593 216	2 106 490	1 397 492	884 379	577 083	494 272	490 354	522 627	410 018	369 643
11. Food and kindred products	(20)	106 392 393	106 055 667	106 011 014	107 303 775	100 226 972	101 858 078	98 707 318	95 365 904	93 167 590	91 863 724	82 793 424
12. Tobacco products	(21)	739 732	690 631	750 576	722 304	675 321	699 320	605 340	586 729	615 102	499 988	563 701
13. Basic textile	(22)	1 241 022	1 376 024	1 430 425	1 308 203	1 081 405	1 115 150	1 133 925	1 032 324	823 416	609 336	513 122
14. Apparel and other finished textile products	(23)	207 581	277 905	382 092	328 877	211 892	195 290	178 292	174 911	171 856	134 122	124 527
15. Lumber and wood products, except furniture	(24)	104 687 400	109 986 358	108 896 517	105 324 734	88 583 097	99 575 811	99 263 458	95 084 475	93 102 467	85 542 065	80 309 681
16. Furniture and fixtures	(25)	1 730 344	2 001 780	2 323 897	2 051 838	1 426 693	1 467 955	1 407 741	1 339 302	1 192 813	934 099	759 708
17. Pulp, paper and allied products	(26)	42 165 932	44 299 170	46 488 228	48 169 168	40 603 234	44 176 953	44 911 864	41 423 877	42 361 426	42 142 893	41 608 726
18. Printed matter	(27)	595 303	567 987	508 386	448 558	350 045	283 129	287 059	277 909	244 373	172 447	136 174
19. Chemicals and allied products	(28)	90 820 709	95 162 609	99 690 846	101 428 131	91 399 808	100 685 856	104 267 840	106 687 096	112 357 134	108 323 587	105 868 788
20. Petroleum and coal products	(29)	34 185 230	47 956 678	52 605 899	53 023 584	45 768 529	46 393 652	46 119 875	44 380 058	43 904 466	38 093 683	39 024 917
21. Rubber and miscellaneous plastic products	(30)	3 839 183	4 037 265	3 922 358	3 767 355	3 111 044	3 008 321	3 256 889	2 953 705	2 965 197	2 276 060	2 080 282
22. Leather and leather products	(31)	62 056	54 612	52 114	65 203	55 001	50 458	49 306	57 355	49 497	46 700	28 745
23. Stone, clay and glass products	(32)	69 912 213	73 456 694	72 624 259	67 971 013	56 823 579	57 269 900	59 905 345	59 942 459	61 492 290	53 733 423	49 219 753
24. Primary metal products	(33)	72 087 690	60 882 788	71 426 643	70 319 269	51 378 857	53 086 006	55 155 114	60 129 212	63 903 770	52 729 795	53 294 071
25. Fabricated metal products, excl. ordnance machinery and transp.	(34)	10 109 049	9 379 995	10 650 183	11 286 082	8 242 233	8 542 773	2 890 144	2 512 505	2 272 303	2 036 186	1 703 168
26. Machinery, except electrical	(35)	3 821 264	3 748 378	4 075 211	4 241 542	3 634 873	3 045 691	2 686 155	2 546 839	2 291 367	2 003 054	1 748 019
27. Electrical machinery, equipment and supplies	(36)	4 155 826	4 550 394	4 806 896	4 408 676	3 234 102	2 967 431	2 870 726	2 644 273	2 519 998	2 055 822	1 779 177
28. Transportation equipment	(37)	29 452 905	31 372 525	34 275 964	29 824 172	27 310 519	32 634 433	33 592 125	32 229 003	30 607 182	23 926 604	22 190 926
29. Instruments, photo and optical goods, watches and clocks	(38)	100 404	98 320	109 601	99 957	96 475	97 131	63 614	51 240	53 604	43 035	38 334
30. Miscellaneous products of manufacturing	(39)	555 867	567 397	541 163	497 706	326 659	313 012	283 314	228 175	228 584	191 367	159 447
31. Waste and scrap materials	(40)	37 483 160	39 794 825	44 657 546	48 138 191	38 230 776	37 498 316	36 119 024	37 785 535	38 528 837	34 258 920	34 122 396
32. Miscellaneous freight shipments	(41)	722 959	615 261	663 780	686 547	508 956	569 502	894 246	841 011	979 706	997 705	1 240 675
33. Containers, shipping, returned empty	(42)	953 812	944 774	1 110 404	1 299 258	1 134 884	1 264 772	1 429 831	1 539 714	1 478 056	1 147 826	1 122 497
34. Mail and express traffic	(43)	n.a.	n.a.	n.a.	n.a.	n.a.	30 474	-	-	n.a.	n.a.	n.a.
35. Freight forwarder traffic	(44)	3 827 715	3 977 334	4 313 746	3 999 959	3 221 045	3 598 227	4 290 720	4 275 811	4 156 893	3 183 607	2 887 114
36. Shipper association or similar traffic	(45)	4 765 002	5 659 383	6 417 905	6 805 600	6 100 326	7 127 827	8 552 163	9 007 672	9 851 744	8 920 395	9 906 401
37. Miscellaneous mixed shipments	(46)	11 035 308	15 167 204	19 999 666	21 112 126	17 421 412	20 336 027	22 325 435	24 314 408	25 317 193	25 484 534	26 119 255
38. Subtotal carload traffic		1 390 232 951	1 447 203 098	1 531 661 282	1 530 236 448	1 394 713 254	1 406 357 143	1 394 264 281	1 389 624 985	1 501 800 625	1 492 135 932	1 452 729 642
39. Small packaged freight shipments	(47)	727 368	661 050	503 348	449 486	342 152	374 874	478 066	549 945	450 373	258 521	292 291
40. Total tons originated		1 390 960 319	1 447 864 148	1 532 164 630	1 530 685 934	1 395 055 406	1 405 732 017	1 394 742 347	1 390 174 930	1 502 088 901	1 492 414 453	1 453 021 933
41. Gross freight revenue a: Carload traffic		$12 214 179 212	$12 385 675 160	$14 309 000 000	$16 352 448 000	$15 881 946 000	$17 919 154 204	$19 372 930 000	$20 760 540 294	$24 262 710 453	$26 923 074 542	$29 572 523 458
42. Total - All traffic		12 247 100 841	12 [illegible] 995 577	14 334 623 000	16 377 533 000	15 898 968 000	17 935 513 660	19 393 737 000	20 783 880 445	24 283 369 [illegible]79	26 937 685 309	29 589 894 942
43. Revenue per ton originated		$8.80	$8.59	$9.36	$10.70	$11.40	$12.75	$13.90	$14.95	$16.17	$18.05	$20.36
44. Number of carloads originated		25 [illegible]2 084	26 703 064	26 990 257	26 122 899	22 929 843	23 055 734	22 822 704	22 477 189	23 409 [illegible]02	22 223 000	21 342 987
45. Tons per carload originated		55.2	54.3	56.7	58.4	60.8	61.0	61.1	61.8	64.2	67.2	68.1
46. Revenue per car originated		$485.23	$505.22	$530.15	$623.59	$692.63	$777.21	$848.84	$923.63	$1036.44	1 211.50	1 385.59
47. Revenue tons carried (including duplications)		2 458 436 153	2 543 113 475	2 701 381 609	2 732 069 751	2 437 499 597	2 451 747 116	2 439 201 917	2 312 295 301	2 462 756 209	2 434 052 956	2 386 239 000
48. Non-revenue tons carried (company freight)		45 951 027	48 867 002	49 625 574	46 025 403	39 612 064	42 075 659	48 520 574	48 628 090	50 568 000	50 311 000	47 219 000
49. Total tons carried (including duplications)		2 504 387 180	2 591 980 477	2 751 007 183	2 778 095 154	2 477 111 661	2 493 822 775	2 487 722 491	2 360 923 391	2 513 324 209	2 484 363 956	2 433 458 000
50. Revenue ton-miles		739 742 592 000	776 745 762 000	851 808 610 000	850 960 671 000	754 252 149 000	794 059 126 000	826 291 973 000	858 105 405 000	902 058 503 000	918 958 115 000	910 169 297 000
51. Non-revenue ton-miles		10 354 265 000	11 001 002 000	11 667 522 000	10 508 588 000	9 981 943 000	11 163 765 000	17 922 338 000	20 392 890 000	12 727 960 000	12 955 461 000	12 997 997 000
52. Net ton-miles		751 516 641 300	791 139 593 000	869 755 558 000	866 049 928 000	767 479 204 000	811 065 905 000	865 273 364 000	878 498 295 000	914 786 463 000	931 913 576 000	923 167 294 000
53. Freight service gross ton-miles (thous.) b												
54. Excluding locomotives		1 621 723 651	1 728 552 866	1 845 432 318	1 840 312 194	1 662 562 201	1 753 722 911	1 806 080 446	1 821 996 566	1 883 302 239	1 882 172 974	1 834 016 815
55. Including locomotives		1 804 966 798	1 933 120 103	2 054 397 806	2 050 523 427	1 851 998 481	r 1 955 290 290	2 011 874 880	2 026 101 372	2 087 339 462	2 099 639 944	2 046 015 326
56. Average revenue per ton-mile (cents)		1.593	1.618	1.617	1.853	2.041	2.191	2.286	2.358	2.599	2.851	3.178
57. Average haul - individual Class I railroad (miles)		300.90	305.43	315.32	311.47	309.44	323.87	338.76	371.11	366.28	377.54	381.42
58. Average haul - all railroads as a system (miles)		506.83	511.34	531.00	526.53	515.89	540.00	548.79	572.00	580.00	590.00	600.00

a - Gross freight revenue without adjustment for absorptions or corrections. See page 1 for freight revenue account 101.
b - Gross ton-miles of freight train cars and contents.
c - 1976 data do not agree with published ICC statistics which exclude Conrail predecessors for the first quarter.
r - Revised

CARS OF REVENUE FREIGHT LOADED

CALENDAR YEARS 1971 - 1981

Railroads of Class I in the United States a

Item	1971	1972	1973	1974	1975	1976	1977	1978	1979r/	1980r/	1981
CARLOADINGS, BY QUARTER:											
1st Quarter - 13 weeks	6 445 361	6 148 259	6 558 862	6 596 863	5 657 665	5 731 785	5 576 366	4 982 728	5 520 579	5 739 879	5 618 499
2nd Quarter - 13 weeks	6 816 744	6 661 577	6 980 656	6 860 858	5 893 824	6 094 200	6 193 484	6 320 183	6 331 589	5 743 156	5 148 361
3rd Quarter - 13 weeks	6 214 567	6 568 877	6 902 652	6 538 479	5 738 012	5 878 855	5 807 466	5 852 232	6 061 230	5 461 195	5 587 198
4th Quarter - 13 weeks	5 788 897	6 725 929	6 896 304	6 187 513	5 927 657	5 751 803	5 596 101	6 200 334	5 978 337	5 653 586	5 259 005
Total for year	25 265 569	26 104 642	27 338 474	26 183 713	23 217 158	23 456 643	23 173 417	23 355 477	23 891 735	22 597 816	21 613 063
CARLOADINGS, BY COMMODITIES:											
Grain	1 278 428	1 360 669	1 682 070	1 464 568	1 340 773	1 323 084	1 241 158	1 340 254	1 429 244	1 573 315	1 351 849
Other farm products	687 499	686 427	632 217	534 620	489 909	416 755	317 075	243 543	222 821	235 841	224 041
Metallic ores	1 721 583	1 722 314	1 929 664	1 910 101	1 686 873	1 512 987	1 310 786	1 710 477	1 765 875	1 479 857	1 606 566
Coal	4 503 174	4 557 484	4 486 886	4 543 664	4 693 225	4 708 639	4 724 938	4 427 722	5 255 980	5 706 276	5 763 165
Crushed stone, gravel & sand	1 356 625	1 480 938	1 476 074	1 368 473	1 160 966	1 024 286	990 669	954 892	854 110	716 491	619 989
Nonmetallic minerals	489 538	720 234	808 819	821 291	736 723	687 769	765 587	763 137	783 685	770 912	675 012
Grain mill products	956 311	970 110	1 064 626	1 020 880	1 008 859	1 010 943	996 613	972 038	918 556	878 704	738 230
Food & kindred products	1 261 711	1 250 367	1 176 009	1 176 671	1 062 013	1 062 493	1 012 332	990 488	954 490	925 165	802 615
Primary forest products	1 216 107	1 204 303	1 227 646	1 208 220	1 023 238	1 138 518	1 111 275	1 086 117	1 055 665	1 002 033	938 727
Lumber & wood products except furniture	798 997	902 562	864 064	722 347	607 287	669 739	675 120	648 859	596 817	469 447	397 218
Pulp, paper & allied prod.	1 158 830	1 191 452	1 185 673	1 179 888	1 014 785	1 100 955	1 102 418	1 093 814	1 097 932	1 060 487	996 092
Chemicals & allied prod.	1 356 973	1 402 248	1 463 275	1 463 904	1 279 006	1 375 567	1 411 068	1 439 191	1 488 616	1 411 160	1 348 876
Petroleum products	476 469	480 895	484 358	447 288	379 633	370 232	380 604	358 307	335 997	296 752	268 911
Stone, clay & glass prod.	975 856	1 085 331	1 106 234	1 059 673	924 844	946 525	950 322	962 252	944 328	791 733	692 898
Coke	363 382	364 918	433 707	430 476	345 336	364 414	349 368	375 384	359 824	276 329	330 475
Metals & products	1 208 027	1 242 033	1 394 770	1 366 202	999 817	971 520	911 630	966 396	984 022	820 263	794 589
Motor vehicles & equip.	1 169 473	1 232 842	1 354 537	1 125 529	1 014 879	1 231 783	1 303 114	1 261 174	1 123 104	853 850	814 762
Waste & scrap materials	714 841	767 908	830 825	889 478	689 895	693 130	679 113	711 617	713 749	632 733	607 786
Forwarder & shipper association traffic	304 876	392 594	516 892	521 853	377 704	417 162	588 039	623 665	642 508	555 041	493 997
All other carloads	3 238 660	3 063 061	3 195 077	2 906 078	2 362 081	2 410 184	2 327 703	2 400 254	2 343 575	2 129 742	2 135 343
LCL traffic	28 209	25 952	25 051	22 509	19 312	19 958	24 485	25 896	20 837	11 685	11 922
Total	25 265 569	26 104 642	27 338 474	26 183 713	23 217 158	23 456 643	23 173 417	23 355 477	23 891 735	22 597 816	21 613 063
TOFC(piggyback) incl. above	1 356 394	1 448 075	1 630 795	1 609 876	1 307 520	1 505 945	1 688 806	1 840 588	1 857 705	1 661 110	1 703 973

a Data subsequent to 1977 include carloads of 12 railroads reclassified as Class II on January 1, 1978.
r/ Revision

Source: Transportation Division, Association of American Railroads; based on weekly reports of cars loaded for road haul movement. Totals differ from those on page 6 which are from ICC Freight Commodity Statistics and are assembled later under different reporting rules. For example, carloads originated as reported in Freight Commodity Statistics do not include ex-water traffic identified as having had a prior rail haul.

PASSENGER TRAFFIC

Calendar Years 1971 to 1981

Railroads of Class I in the United States d

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ITEM	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
PASSENGER TRAFFIC:											
Passenger revenue (Acct. 102) - Total a b	$380 323 000	$406 292 000	$442 023 000	$538 009 000	$536 140 000	$591 884 000	$608 991 000	$607 887 710	$702 271 162	$806 585 499	
Commutation	175 636 673	177 256 300	180 448 844	199 672 305	206 059 761	223 532 657	229 995 962	240 195 949	257 464 122	297 111 238	
Other than commutation	204 443 328	230 048 919	262 409 285	339 461 594	331 407 551	368 121 369	378 936 586	367 691 761	444 807 049	509 474 261	These data are no longer available due to elimination of the OSB report, effective January 1, 1981.
In coaches	180 364 509	206 845 291	235 696 821	300 847 251	299 020 525	327 290 937	346 666 106	343 247 568	416 306 924	478 995 859	
In parlor and sleeping cars	24 078 819	23 203 628	26 712 464	38 614 343	32 387 026	40 830 432	32 270 480	24 444 193	28 500 116	30 478 402	
Revenue passengers carried - Total a	272 771 932	261 084 000	254 472 000	274 191 314	269 393 808	271 651 585	275 323 944	280 961 047	294 957 757	300 183 319	
Commutation	201 262 410	190 662 514	185 900 174	197 433 869	194 936 681	193 596 786	197 498 267	199 824 183	205 556 512	214 609 157	
Other than commutation	71 509 722	70 436 070	68 606 155	76 752 150	73 861 050	78 016 445	77 930 057	81 136 864	89 401 245	85 574 162	
In coaches	70 442 057	69 342 893	67 567 369	75 824 946	73 089 487	77 126 314	77 067 891	80 346 641	88 601 464	84 854 926	
In parlor and sleeping cars	1 067 665	1 093 177	1 038 786	927 204	771 563	890 131	862 166	790 223	799 781	719 236	This page will be discontinued in the future.
Revenue passenger-miles - Total a	8 833 128 000	8 558 226 000	9 294 357 000	10 333 153 093	9 934 966 359	10 304 124 100	10 293 481 736	10 221 953 118	11 199 741 690	10 995 099 483	
Commutation	4 497 967 879	4 228 595 460	4 245 319 411	4 533 340 958	4 512 972 340	4 469 575 463	4 587 774 595	4 666 235 262	4 834 564 154	5 070 176 041	
Other than commutation	4 402 982 244	4 331 502 761	5 052 703 492	5 799 320 942	5 429 359 461	5 807 690 448	5 710 155 654	5 555 717 856	6 365 177 536	5 924 923 442	
In coaches	3 887 055 170	3 811 860 871	4 469 748 574	5 185 923 626	4 926 897 209	5 237 963 569	5 186 328 841	5 088 483 552	5 876 270 704	5 503 873 759	
In parlor and sleeping cars	515 927 074	519 641 890	582 954 918	613 397 316	502 462 252	569 726 879	523 826 813	467 234 304	488 906 832	421 049 683	
PASSENGER TRAFFIC AVERAGES											
Average revenue received from each pasenger (Individual railroad)	$1.39	$1.56	$1.74	$1.96	$1.99	$2.18	$2.21	$2.16	$2.38	$2.69	
Commutation	.87	.93	.97	1.01	1.06	1.15	1.16	1.20	1.25	1.38	
Other than commutation	2.86	3.27	3.82	4.42	4.49	4.72	4.86	4.53	4.98	5.95	
Coach	2.56	2.98	3.49	3.97	4.09	4.24	4.50	4.27	4.70	5.64	
Parlor and sleeping car	22.55	21.23	25.72	41.65	41.98	45.87	37.43	30.93	35.63	42.38	
Average receipts per passenger-mile (cents)	4.306	4.747	4.756	5.207	5.396	5.744	5.916	5.947	6.270	7.336	
Commutation	3.005	4.192	4.251	4.405	4.566	5.001	5.013	5.148	5.325	5.860	
Other than commutation	4.643	5.311	5.193	5.853	6.104	6.339	6.636	6.618	6.988	8.599	
Coach	4.640	5.426	5.273	5.801	6.069	6.248	6.684	6.746	7.085	8.703	
Parlor and sleeping car	4.667	4.465	4.582	6.295	6.446	7.167	6.161	5.232	5.829	7.239	
Average journey per passenger (Indiv. railroad) (miles)	32.38	32.78	36.52	37.69	36.88	37.93	37.39	36.38	37.97	36.63	
Commutation	22.35	22.18	22.84	22.96	23.15	23.09	23.23	23.35	23.52	23.63	
Other than commutation	61.57	61.50	73.65	75.56	73.51	74.44	73.27	68.47	71.20	69.24	
Coach	55.18	54.97	66.15	68.39	67.41	67.91	67.30	63.33	66.32	64.86	
Parlor and sleeping car	483.23	475.35	561.19	661.56	651.23	640.95	607.57	591.27	611.30	585.41	
Passenger service gross ton-miles: (thous.) c											
Excluding locomotives	32 611 000	28 643 000	28 140 000	31 289 765	31 650 949	29 652 711	27 597 799	25 135 982	23 822 324	22 648 979	22 575 185
Including locomotives	48 035 000	41 297 000	40 096 000	43 850 438	42 070 934	39 788 017	37 814 565	34 350 193	33 039 224	31 318 013	30 681 495

a - For years prior to 1978, taken from annual reports and does not agree with sum of commutation and other than commutation which is from quarterly reports. Beginning in 1978, all data taken from quarterly reports.

b - Includes revenue from motor vehicle operations.

c - Includes gross ton-miles of passenger-train cars and contents in freight trains and exludes gross ton-miles of freight-train cars and contents in passenger trains.

d - Includes National Railroad Passenger Corp. (AMTRAK) beginning in 1971, and Auto-Train for the years 1972 through 1977; and excludes the Rock Island starting in 1979.

LOCOMOTIVES

Calendar Years 1971 to 1981

Railroads of Class I in the United States

	ITEM	1971 e	1972 e	1973 e	1974 e	1975 e	1976 e	1977 e	1978 e	1979 e	1930 e	1981e
1	NUMBER OF LOCOMOTIVES AT END OF YEAR:											
2	Diesel locomotive units	26 897	26 819	27 243	27 440	27 667	27 053	27 132	26 809 r	26 928	27 886	27 421
3	Electric locomotive units	250	212	198	175	167	150	139	139	103	79	0
4	Other, including steam	42	42	12	12	12	12	12	12	12	12	2
5	Total	27 189	27 073	27 453	27 627	27 846	27 215	27 283	26 960 r	27 043	27 977	27 423
6	AGGREGATE TRACTIVE EFFORT/OR HORSEPOWER: a											
7	Diesel locomotive units	53 148 472	53 963 431	56 054 110	57 456 715	58 671 370	56 028 560	58 796 952	57 368 285	58 923 744	64 186 672	63 768 022
8	Electric locomotive units	1 022 060	854 610	831 410	753 090	721 760	617 200	583 170	583 170	428 130	338 970	0
9	Other, including steam	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
10	AVERAGE TRACTIVE EFFORT/OR HORSEPOWER:											
11	Diesel locomotive units	1 976	2 012	2 058	2 094	2 121	2 071	2 167	2 140 r	2 188	2 302	2 326
12	Electric locomotive units	4 088	4 031	4 199	4 303	4 322	4 115	4 195	4 195	4 157	4 291	n.a.
13	Other including steam	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
14	LOCOMOTIVES INSTALLED DURING YEAR:											
15	New units acquired: b											
16	Diesel locomotive units	1 179	1 377	1 165	1 018	772	436	820	1 214	1 709	1 466	470
17	Electric locomotive units	-	-	-	-	-	-	-	-	-	-	-
18	Other, including steam	-	-	-	-	-	2	-	-	-	-	-
19	Total	1 179	1 377	1 165	1 018	772	438	820	1 214	1 709	1 466	470
20	Units rebuilt and rewritten into property account:											
21	Diesel locomotive units	97	200	174	264	38	73	172	154	259	183	201
22	Electric locomotive units	-	-	-	-	-	-	-	-	-	-	-
23	Other, including steam	11	-	-	-	-	25	-	-	-	-	-
24	Total	108	200	174	264	38	98	172	154	259	183	201
25	All other: c											
26	Diesel locomotive units	731	760	624	406	390	535	248	485	178	1 079	564
27	Electric locomotive units	2	-	-	-	-	-	-	-	-	-	-
28	Other, including steam	10	-	-	-	-	12	-	-	-	-	1
29	Total	743	760	624	406	390	547	248	485	178	1 079	565
30	LOCOMOTIVE RETIRED DURING YEAR: d											
31	Diesel locomotive units	1 900	2 402	1 510	1 468	1 077	1 371	1 166	1 598	1 367	1 770	1 817
32	Electric locomotive units	20	38	14	23	8	24	11	-	36	24	79
33	Other, including steam	-	-	1	-	-	-	-	-	-	-	1
34	Total	1 920	2 440	1 525	1 491	1 085	1 395	1 177	1 598	1 403	1 794	1 897

a - Expressed as horsepower. (Tractive effort is shown for steam and other locomotives for 1979 only.)
b - Includes new units purchased or buit in company shops, and new units leased from others.
c - Includes other-than-new units leased, purchased, acquired through merger, otherwise acquired, and reclassified.
d - Includes units retired from service of individual railroads whether owned or lease, including reclassifications.
e - Excludes locomtives owned or leased by National Railroad Passenger Corp. (AMTRACK) and Auto-Train Corp. Also excludes Rock Island in 1979 and 1980.
r - Revised
n.a. - Not available

Note: The number of locomotive units "installed" or "retired" will not balance to the number of units in service each year due primarily to changes in the composition of Class I railroads. The number of locomotives owned excludes auxiliary units.

FREIGHT-TRAIN CARS

Calendar Years 1971 to 1981

Railroads of Class I in the United States

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Item	1971	1972	1973	1974	1975	1976	1977	1978 i	1979 i	1980 i	1981
FREIGHT-TRAIN CARS AT END OF YEAR											
Box - (unequipped)	354 943	336 530	329 750	326 435	308 558	27[illegible] 351	256 402	212 159	192 774	173 551	154 423
Box - (equipped)	217 852	222 409	220 165	219 929	214 181	209 512	209 449	163 324	159 512	161 516	157 903
Gon. - gen svc.	156 681	153 198	146 098	141 518	139 081	136 076	129 522	128 369	123 588	121 714	116 557
Gon. - spl. svc.	28 485	30 962	34 911	35 020	35 671	35 313	35 430	26 931	25 392	25 957	26 171
Hop. - open top - gen. svc.	347 159	335 612	318 588	306 396	306 056	304 231	296 511	290 210	284 523	278 298	271 873
Hop. - open top - spl. svc.	32 960	33 023	31 980	31 617	31 729	29 309	30 404	31 675	30 729	30 953	31 785
Hop. - covered	137 934	142 147	149 627	153 092	156 185	156 602	159 565	159 839	154 515	165 633	173 996
Tank	3 517	3 193	3 048	2 756	2 569	2 495	2 280	2 144	2 044	2 087	
Refrig. - mech.	5 121	5 489	9 688	9 704	9 620	9 259	9 209	8 566	7 762	7 876	6 656
Refrig. - nonmech.	5 255	3 817	3 155	2 618	4 126	3 613	2 645	48 281	44 841	43 999	42 916
Stock	8 700	6 034	5 141	4 857	4 042	3 435	2 748	h	h	h	h
Autorack	11 859	12 132	12 488	12 543	g 8 291	g 12 965	14 040	13 987	14 491	15 001	14 139
Flat - gen. svc.	29 806	28 867	27 340	26 847	25 968	24 339	22 152	19 675	18 128	16 881	15 801
Flat - spl. svc.	57 231	55 065	54 487	55 828	53 609	52 880	51 172	27 229	26 193	26 163	26 154
Flat - TOFC	7 705	7 565	6 911	6 437	6 460	6 237	6 933	5 877	7 064	6 212	6 150
Other frt. - carrying cars a	4 952	4 995	3 566	3 333	7 802	g 3 142	3 403	28 115	26 725	25 545	25 436
Total frt. - carrying cars a	1 410 160	1 381 038	1 356 944	1 339 223	1 314 135	[illegible] 1 266 735	1 232 080	1 166 517	1 118 381	1 101 343	1 072 047
Caboose cars	14 323	14 180	13 963	14 053	13 858	13 380	13 133	12 892	12 507	12 854	12 835
Total	1 424 483	1 395 218	1 370 907	1 353 276	1 327 993	1 282 115	1 245 213	1 179 409	f 1 130 888	f 1 114 197	f 1 084 882
FREIGHT-TRAIN CARS INSTALLED DURING THE YEAR											
New units acquired b	45 408	37 931	34 171	36 315	41 692	30 836	27 098	28 003	28 640	31 193	20 900
Units rebuilt	6 956	5 806	6 564	3 579	1 973	2 695	2 322	2 239	3 195	1 850	1 826
All other c	40 615	32 527	41 440	35 093	37 051	50 244	23 981	23 976	25 290	49 901	23 770
FREIGHT-TRAIN CARS RETIRED DURING THE YEAR d											
Total	102 601	105 805	106 488	91 908	106 247	96 [illegible]	92 270	93 397	79 689	99 635	80 842
AGGREGATE CAPACITY OF FREIGHT-CARRYING CARS (Tons)								r			
Box - (unequipped)	19 481 279	19 038 738	18 944 172	19 262 342	18 432 317	17 012 067	16 000 414	13 334 026	12 028 629	11 377 509	10 419 779
Box - (equipped)	14 423 358	14 636 185	14 799 753	14 859 418	14 576 072	14 251 454	14 391 599	11 392 766	11 275 996	11 507 817	11 280 626
Gon. - gen. svc.	11 354 395	11 122 630	10 724 708	10 577 904	10 537 711	10 422 467	10 094 767	10 228 904	9 956 772	9 938 573	9 630 671
Gon. - spl. svc.	2 186 844	2 488 811	2 852 031	2 894 837	3 020 779	2 960 101	3 048 352	2 296 086	2 164 787	2 218 382	2 314 169
Hop. - open top - gen. svc.	25 886 492	25 475 627	24 445 369	23 618 652	24 325 764	24 466 522	24 342 875	24 342 412	[illegible] 24 202 487	24 276 786	23 873 427
Hop. - open top - spl. svc.	2 471 538	2 484 440	2 445 649	2 430 752	2 271 672	2 311 333	2 429 721	2 546 868	2 487 408	2 [illegible] 432	2 634 855
Hop. - covered	12 168 699	12 596 282	13 191 453	13 769 868	14 266 371	14 294 060	14 734 223	14 850 048	14 574 472	15 585 949	16 428 067
Tank	207 546	196 375	186 142	193 893	181 447	170 815	168 273	143 813	140 253	151 911	164 088
Refrig. - mech	336 930	362 863	642 640	647 855	640 751	616 533	615 890	575 689	527 716	556 158	448 993
Refrig. - nonmech.	250 998	192 444	169 153	145 479	212 872	177 195	135 947	[illegible] 445 257	3 196 796	3 146 407	3 985 861
Stock	358 804	252 416	214 989	203 267	168 614	142 595	120 332	h	h	h	h
Autorack	705 780	734 359	728 420	668 930	514 636	768 666	808 529	752 217	765 168	753 148	711 141
Flat - gen. svc.	1 808 861	1 808 971	1 761 106	1 729 022	1 789 550	1 604 719	1 484 963	1 337 554	1 239 240	1 155 802	1 097 120
Flat spl. svc.	4 026 059	3 860 352	3 848 377	4 168 494	3 896 004	3 797 167	3 879 251	2 167 108	2 039 812	2 105 824	2 097 442
Flat - TOFC	484 831	493 641	448 369	427 576	448 893	427 670	495 217	414 872	496 278	449 214	452 089
Other frt - carrying cars e	333 411	334 469	253 056	240 534	509 002	230 138	265 179	1 853 449	1 779 721	1 741 779	1 769 900
Total e	96 485 825	96 078 603	95 655 387	95 838 803	95 792 455	93 653 502	93 015 532	89 681 069	86 875 535	87 430 691	86 408 228
AVERAGE CAPACITY PER FREIGHT CAR (Tons)									r		
Box - (unequipped)	54.9	56.6	57.5	59.0	59.7	60.9	62.4	62.8	62.4	65.6	67.5
Box - (equipped)	66.2	65.8	67.2	67.6	68.1	68.0	68.7	69.8	70.7	71.2	71.4
Gon. - gen. svc.	72.5	72.6	73.4	74.7	75.8	76.6	77.9	79.7	80.6	81.7	82.6
Gon. - spl. svc.	76.8	80.4	81.7	82.7	84.7	83.8	86.0	85.3	85.3	85.5	88.4
Hop. - open top - gen. svc.	74.6	75.9	76.7	77.1	79.5	80.4	82.1	83.9	85.1	87.0	87.8
Hop. - open top - spl. svc.	75.0	75.2	76.5	76.9	r 77.1	78.9	79.9	80.4	80.9	81.6	82.9
Hop. - covered	88.2	88.6	88.2	89.9	91.3	91.3	92.3	92.9	94.3	94.1	95.0
Tank	59.0	61.5	61.1	63.6	65.8	66.5	67.4	63.1	65.4	74.3	78.6
Refrig. - mech	65.8	66.1	66.3	66.8	66.6	66.6	66.9	67.2	68.0	70.6	67.5
Refrig. - nonmech.	47.8	50.4	53.6	55.6	51.6	49.0	51.4	71.4	71.3	71.5	71.9
Stock	41.2	41.8	41.8	41.9	41.7	41.5	43.8	h	h	h	h
Autorack	59.5	60.5	58.3	53.3	62.1	59.3	57.6	[illegible] 53.8	[illegible] 52.8	[illegible] 50.2	[illegible] 50.3
Flat - gen. svc.	60.7	62.7	64.4	64.4	68.9	65.9	67.0	68.0	68.4	68.5	69.4
Flat spl. svc.	70.3	70.1	70.6	74.7	72.7	71.8	75.8	79.6	77.9	80.5	80.2
Flat - TOFC	62.9	65.3	64.9	66.4	69.5	68.6	71.4	70.6	70.3	72.3	73.5
Other frt - carrying cars e	67.3	67.0	71.0	72.2	65.2	73.2	77.9	65.9	66.6	68.2	69.6
Total e	68.4	69.6	70.5	71.6	72.9	73.8	75.5	76.9	77.7	78.5	80.5

a - Includes a few miscellaneous cars for which capacity was not reported.
b - Includes new units purchased or built, and new units leased from others.
c - Includes other-than-new units leased, purchased, acquired through merger, otherwise acquired, and reclassified.
d - Includes units retired from service of individual railroads whether owned or leased, including reclassification.
e - Excludes a few miscellaneous cars for which capacity was not reported.
f - In addition, 460,359 private or shipper-owned cars, including 188,431 tank cars, 11,057 refrigerator cars, 128,394 covered hoppers, 32,742 flat cars and 79,735 other freight cars were in railroad service at the end of 1981.
g - In 1975, Penn Central reclassified 4,688 autoracks as "other freight-carrying cars"; in 1976, Conrail reclassified 4,556 "other cars" as autoracks.
h - Beginning in 1978, included in "other freight-carrying cars".
i - Because of changes in the classifications of some freight-train cars in 1978, statistics by kind of car are not strictly comparable with previous years. The largest shifts occur between box and refrigerator cars and between flat and other freight-carrying cars. Also, 1979 and 1980 data exclude the Rock Island, which had 25,652 freight cars and 305 cabooses at the end of 1978.
r - Revised. Does not agree with published ICC data

Note: Above figures relate to Class I railroad owned equipment only, and do not include equipment owned by other railroads or by private car lines. The number of freight-train cars "installed" or "retired" will not balance to the number of cars in service each year owing mainly to changes in the composition of Class I railroads.

PASSENGER-TRAIN CARS AND COMPANY SERVICE CARS [a]

Calendar Years 1971 to 1981

Railroads of Class I in the United States

	1971[h]	1972[h]	1973[h]	1974[h]	1975[h]	1976[h]	1977[h]	1978[h]	1979[h]	1980[h]	1981
PASSENGER-TRAIN CARS AT END OF YEAR:											
Coaches	5 697	5 552	5 285	5 105	4 913	3 999	4 058	3 234 r	3 146	3 247	3 041
Combination coach cars	55	40	36	33	28	11	11	9 r	5	4	3
Parlor cars	192	198	215	239	207	170	159	161	159	163	143
Sleeping cars	543	484	460	447	428	396	362	331	278	295	239
Dining, grill, and tavern cars	317	267	274	253	258	303	317	244	232	233	199
Non-passenger carrying cars	1 909	1 048	919	771	637	599	605	514 r	421	405	320
Total	8 713	7 589	7 189	6 848	6 471	5 478	5 512	4 493 r	4 241	4 347	3 945
PASSENGER-TRAIN CARS INSTALLED DURING THE YEAR:											
New units acquired [b]	281	334	83	85	265	349	153	43	99	152	119
Units rebuilt and rewritten into property account	-	13	9	15	7	9	5	1	17	8	-
All other [c]	1 460	737	353	233	73	85	327	122	(27)	39	5
PASSENGER-TRAIN CARS RETIRED DURING THE YEAR: [d]											
Total	4 225	2 203	845	614	782	1 131	451	1 168	262	93 r	526
AVERAGE SEATING CAPACITY OF STANDARD PASSENGER CARS:											
Coaches	90	85	88	93	95	103	107	106 r	102	101	104
Combination coach cars	32	25	25	25	24	22	22	38 r	35	19	17
Parlor cars	41	41	33	31	29	29	31	40	45	45	45
Sleeping cars [e]	24	22	22	24	25	25	17	20	25	26	26
Total [f]	79	73	76	79	83	90	86	83	78	78	90
COMPANY SERVICE CARS AT END OF YEAR:											
Business Cars	179	174	175	167	158	166	170	156	133	135	136
Ballast cars	5 320	4 920	4 705	4 721	4 966	5 674	6 451	6 914 r	7 395	8 774	9 196
Derrick cars [g]	1 309	1 410	1 321	1 341	1 329	1 189	1 177	1 100 r	1 041	1 052	1 182
Other company service cars	41 199	40 201	39 990	40 119	39 290	38 615	39 248	38 749 r	39 214	39 663	39 563
Total	48 007	46 705	46 191	46 348	45 743	45 644	47 046	46 919 r	47 783	49 624	50 077
COMPANY SERVICE CARS INSTALLED DURING THE YEAR:											
New units acquired [b]	221	69	136	40	137	250	259	213	126	385	139
Units rebuilt and rewritten into property account	519	634	407	514	457	248	452	321	642	470	634
All other [c]	2 342	2 520	1 096	2 453	2 148	2 709	2 704	2 564	2 795	4 811	4 009
COMPANY SERVICE CARS RETIRED DURING THE YEARS:											
Total	3 874	3 934	3 156	2 894	3 350	2 773	2 013	2 305	2 071	3 820 r	4 372

[a] - The number of passenger-train cars and company service cars "installed" or "retired" will not balance the number of cars in service each year owing mainly to changes in the composition of Class I railroads.
[b] - Includes new units purchased or built, and new units leased from others.
[c] - Includes other-than-new units leased, purchased, acquired through merger, otherwise acquired and reclassified.
[d] - Includes units retired from service of individual railroads whether owned or leased, including reclassification.
[e] - Based on counting one person to a seat or berth.
[f] - Includes club, lounge and observation, and other passenger-carrying cars, not shown in detail subsequent to 1968.
[g] - Includes snow removal cars.
[h] - Includes cars on National Railroad Passenger Corp. (AMTRAK) beginning in 1971 (See p. 18) and Auto-Train Corp. for the years 1972 through 1977. Excludes Rock Island in 1979.
r - Revised

LOCOMOTIVE MILEAGE, TRAIN MILEAGE, AND CAR MILEAGE

Calendar Years 1971 to 1981

Railroads of Class I in the United States

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Item	1971 b	1972 b	1973 b	1974 b	1975 b	1976 b	1977 b	1978 b	1979 b	1980	1981
1 LOCOMOTIVE MILEAGE: a											
2 Road freight	1 277 541 113	1 366 075 410	1 371 942 417	1 374 418 641	1 231 531 624	1 290 078 673	1 302 461 646	1 269 959 891	1 293 758 413	1 318 981 685	1 278 127 543
3 Road passenger	61 360 365	22 361 378	19 258 911	20 191 770	19 684 588	17 893 524	15 985 655	16 045 123	12 741 710	12 855 333	12 624 962
4 Train switching	58 534 375	61 880 002	63 557 643	64 136 263	59 303 099	59 106 348	58 748 180	48 107 983	45 803 174	45 781 400	43 718 343
5 Freight	58 443 280	61 800 753	63 479 017	64 059 488	59 225 949	59 084 226	58 740 359	48 099 697	45 803 086	45 781 391	43 718 205
6 Passenger	91 095	79 249	78 626	76 775	77 150	22 122	7 821	8 286	88	9	138
7 Yard switching	219 993 336	219 488 344	225 411 413	219 608 245	188 123 814	190 040 515	193 702 392	193 136 784	187 572 350	167 621 869	154 336 205
8 Freight	217 744 236	217 936 428	224 077 647	218 293 785	186 908 615	188 856 498	193 203 442	192 258 817	186 622 618	166 328 050	153 058 569
9 Passenger	2 249 100	1 551 916	1 333 766	1 314 460	1 215 199	1 184 017	498 950	877 967	949 732	1 293 819	1 277 636
10 Total transportation service	1 617 429 189	1 669 805 134	1 680 170 384	1 678 354 919	1 498 643 125	1 557 119 060	1 570 897 873	1 527 249 781	1 539 875 647	1 545 240 366	1 488 807 053
11 TRAIN MILEAGE:											
12 Freight-total	429 530 081	451 031 860	468 991 924	469 268 296	402 557 023	424 570 548	427 685 691	432 943 793	437 834 950	428 488 407	407 519 903
13 With locomotives	429 530 081	451 031 860	468 991 924	469 267 241	402 557 023	424 570 548	427 685 691	432 943 793	437 834 950	428 488 407	407 519 903
14 Without locomotives	-	-	-	1 055	-	-	-	-	-	-	-
15 Passenger - total	52 959 123	33 438 470	32 915 200	34 357 352	34 892 125	34 836 134	31 986 177	31 738 833	30 299 527	30 973 102	29 715 017
16 With locomotives	32 019 687	12 958 017	12 062 654	12 750 468	12 919 692	12 614 350	12 110 641	12 050 730	10 782 463	10 999 843	10 701 171
17 Without locomotives	20 939 436	20 480 453	20 852 546	21 606 884	21 972 433	22 221 784	19 875 536	19 688 103	19 517 064	19 973 259	19 013 846
18 Total transportation service	482 489 204	484 470 330	501 907 124	503 625 648	437 449 148	459 406 682	459 671 868	464 682 626	468 134 477	459 461 509	437 234 920
19 Work service - total	5 473 542	5 753 344	5 274 848	5 879 103	5 131 416	5 581 127	5 478 649	5 259 362	4 960 090	5 422 761	5 263 491
20 With locomotives	5 306 935	5 680 075	5 272 453	5 875 656	5 129 615	5 579 255	5 478 649	5 259 362	4 960 090	5 422 761	5 263 491
21 Without locomotives	166 607	73 269	2 395	3 447	1 801	1 872	-	-	-	-	-
22 CAR MILEAGE:											
23 Freight train cars - total	29 622 456 260	30 766 425 291	31 715 581 405	31 186 975 000	28 068 057 000	28 961 638 000	29 181 137 000	c29 417 804 000	c29 857 017 000	c29 709 781 000	c27 968 372 000
24 Loaded	16 502 731 210	17 127 700 404	18 019 200 995	17 585 317 000	15 114 313 000	15 838 175 000	16 323 927 000	15 854 993 000	15 847 868 000	16 662 172 000	13 753 713 000
25 Empty	12 677 809 641	13 181 612 288	13 229 059 398	13 133 340 000	12 541 550 000	12 691 933 000	12 425 440 000	11 165 726 000	11 514 656 000	11 906 406 000	11 235 955 000
26 Caboose	441 915 409	457 112 599	467 321 012	468 318 000	412 194 000	431 530 000	431 770 000	430 267 000	436 534 000	432 500 000	415 765 000
27 Total motorcar car-miles	92 377 142	88 071 138	91 506 078	99 421 000	103 302 000	102 979 000	98 428 000	91 022 000	90 328 000	92 968 000	97 742 000
28 Passenger train cars - total	262 713 416	118 671 799	103 952 907	100 682 000	69 146 000	70 718 000	67 942 000	64 869 000	59 231 000	60 282 000	60 756 000
29 Passenger coaches	120 846 142	65 627 230	60 645 942	62 434 000	60 217 000	61 756 000	60 414 000	58 434 000	57 643 000	58 975 000	58 478 000
30 Combination passenger	2 546 362	1 319 282	1 131 895	1 076 000	1 119 000	813 000	815 000	704 000	149 000	182 000	187 000
31 Sleeping and parlor	30 024 261	3 465 411	3 374 715	3 572 000	2 934 000	3 077 000	2 877 000	2 106 000	361 000	413 000	548 000
32 Dining, club, Lounge, & obser	21 460 624	2 498 429	2 551 382	2 386 000	1 954 000	1 738 000	1 185 000	964 000	528 000	422 000	480 000
33 Mail, express, and baggage	83 349 500	44 593 572	35 164 975	30 341 000	2 130 000	2 491 000	1 363 000	1 533 000	237 000	82 000	382 000
34 Business	2 729 461	1 035 619	1 078 171	862 000	790 000	843 000	1 227 000	1 115 000	313 000	207 000	673 000
35 Crew cars	1 757 066	132 256	5 827	11 000	2 000	-	61 000	13 000	-	1 000	8 000
36 Total transportation service	29 977 546 818	30 973 168 228	31 911 040 390	31 387 078 000	28 240 505 000	29 135 335 000	29 347 507 000	29 573 695 000	30 006 576 000	29 863 031 000	28 126 870 000

a - Locomotive unit-miles, excluding mileage of self-propelled units. Train mileage of self-propelled units is shown in Items 14, 17 and 21.
b - Excludes National Railroad Passenger Corp. (AMTRAK); see pages 15 and 18; and excludes Rock Island for 1979.
c - Includes no-payment car-miles excluded from lines 24 and 25.

DISTRIBUTION OF RAILWAY OPERATING REVENUES

Calendar Years 1971 to 1981

Railroads of Class I in the United States

(Dollars in Thousands)

Item	1971	1972	1973	1974	1975	1976	1977	1978	1979 g	1980 g	1981
1 Total operating revenues	$12 689 017	$13 409 815	$14 770 082	$16 922 841	$16 401 860	$18 536 482	$20 090 482	$21 721 332	$25 219 115	$28 102 946	$30 898 610
2 Labor (salaries and wages) a	5 628 797	6 085 703	6 721 022	7 106 229	7 129 050	7 850 411	8 504 954	e 9 215 536	e10 203 023	e10 752 530	11 068 262
3 Health and welfare; pensions	366 061	431 952	453 360	490 745	501 040	641 869	680 946	722 349	757 313	797 013	1 050 093
4 Payroll taxes	578 118	622 283	804 857	1 118 223	1 088 501	1 262 535	1 399 084	1 457 699	1 625 360	1 648 870	1 888 792
5 Other taxes	511 559	520 625	542 819	661 567	503 384	594 572	488 674	591 825	575 133	649 621	504 714
6 Fuel and power - locomotives	446 553	469 127	587 655	1 142 292	1 168 279	1 313 956	1 510 785	1 555 705	2 402 137	3 340 885	3 772 182
7 Other materials & supplies & misc.	2 317 956	2 259 436	2 459 052	2 920 977	2 915 805	r 3 575 910	4 109 976	r 4 372 738	4 921 852	5 376 002	6 084 120
8 Loss & damage, injuries to persons & insurance	472 474	469 870	511 175	615 130	653 941	670 518	663 539	822 303	917 118	954 730	917 739
9 Depreciation and retirements f	823 507	840 324	826 304	832 506	868 957	857 176	902 474	975 155	1 019 588	1 149 341	1 228 975
10 Hire of equip. & jt. facility net rentals	848 453	882 810	1 014 577	1 056 383	1 107 697	1 247 405	1 311 143	r 1 487 523	1 749 023	1 842 420	2 096 544
11 Provision for deferred taxes	100 368	173 858	199 433	210 683	114 525	70 298	175 814	93 048	211 336	279 134	936 578
12 Rent for/income from leased roads and equipment (net)	c	c	c	c	c	c	c	25 342	22 551	29 010	30 870
13 Total expenses and taxes	12 093 846	12 755 988	14 120 254	16 154 735	16 051 179	18 084 650	19 747 389	21 319 223	24 404 434	26 819 556	29 588 869
14 Net railway operating income (NROI)	b $595 171	b $653 827	b $649 828	b $768 106	b $350 681	b 451 832	b 343 093	b d 427 451	b d 837 232	b d 1 312 400	b d 1 360 611
DISTRIBUTION EXPRESSED IN CENTS PER DOLLAR OF GROSS REVENUE											
15 Total operating revenues	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
16 Labor (salaries and wages)	44.4	45.4	45.5	42.0	43.5	42.4	42.3	42.4	40.5	38.3	35.8
17 Health and wefare; pensions	2.9	3.2	3.1	2.9	3.0	3.5	3.4	3.3	3.0	2.8	3.4
18 Payroll taxes	4.5	4.6	5.4	6.6	5.6	6.8	7.0	6.7	6.5	5.9	6.1
19 Other taxes	4.0	3.9	3.7	3.9	3.1	3.2	2.4	2.7	2.3	2.3	1.6
20 Fuel and power - locomotives	3.5	3.5	4.0	6.8	7.1	7.1	7.5	7.2	9.5	11.9	12.2
21 Other materials & supplies & misc.	18.3	16.8	16.6	17.3	17.8	19.3	20.5	r 20.1	19.5	19.1	19.7
22 Loss & damage, injuries to persons & insurance	3.7	3.5	3.5	3.6	4.0	3.6	3.3	3.8	3.6	3.4	3.0
23 Depreciation and retirements	6.5	6.3	5.6	4.9	5.3	4.6	4.5	4.5	4.1	4.1	4.0
24 Hire of equip. & jt. facility net rentals	6.7	6.6	6.9	6.2	6.8	6.7	6.5	r 6.9	6.9	6.5	6.8
25 Provision for deferred taxes	0.8	1.3	1.3	1.3	0.7	0.4	0.9	0.4	0.8	1.0	3.0
26 Rent for/income from leased roads and equipment (net)	c	c	c	c	c	c	c	0.1	0.1	0.1	0.1
27 Total expenses and taxes	95.3	95.1	95.6	95.5	97.9	97.6	98.3	98.1	96.8	95.4	95.7
28 Net railway operating income (NROI)	4.7	4.9	4.4	4.5	2.1	2.4	1.7	2.0	3.3	4.7	4.4

a - Labor expenditures do not include that portion of payroll chargeable to capital accounts.
b - After provision for deferred taxes.
c - Not accounted as an expense item under the Uniform System of Accounts in effect prior to 1978.
d - To develop NROI on a basis comparable with prior years, the net of rent for/income from leased roads and equipment has been added to the difference between total revenues and total expenses including taxes.
e - Estimated at 95% of total compensation.
f - Excludes retirements beginning in 1978.
g - Excludes Rock Island.
N.A. - Not available
r - Revised

RAILWAY TAX ACCRUALS

Calendar Years 1971 to 1981

Railroads of Class I in the United States

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Item	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
(Dollars in Thousands)											
1 Total railway tax accruals (Acct. 532)	$1 089 677	$1 142 908	$1 347 676	$1 779 790	$1 591 885	$1 857 107	$1 887 758	$2 049 524	$2 200 493	$2 298 491	$2 392 506
2 Payroll taxes:											
3 Railroad Retirement	378 928	421 136	573 667	888 542	858 195	958 077	1 023 355	1 089 064	1 248 649	1 313 118	1 471 158
4 Supplemental annuity a	67 119	73 439	81 704	79 593	80 974	118 146	124 630	116 980	124 199	114 639	126 066
5 Hospital insurance (Medicare)	25 604	28 799	52 089	52 259	57 329	63 006	67 460	81 170	97 828	102 697	124 444
6 Railroad Unemployment Insurance	106 467	98 909	97 397	97 829	92 003	123 306	183 639	170 485	154 684	118 416	167 124
7 Total payroll taxes	578 118	622 283	804 857	1 118 223	1 088 501	1 262 535	1 399 084	1 457 699	1 625 360	1 648 870	1 888 792
8 Federal income taxes	107 681	113 325	138 [illegible]	217 123	58 122	162 956	60 161	148 789	144 481	223 910	Cr. 4 505
9 Other Federal taxes	926	544	394	Cr. 241	263	203	223	1 210	679	1 223	2 323
10 Total U.S. Government taxes	686 725	736 152	935 577	1 335 105	1 146 886	1 425 694	1 459 468	1 607 698	1 770 520	1 874 003	1 886 610
11 State and local taxes	399 971	404 277	408 714	441 210	441 141	425 157	423 225	437 779	420 107	417 638	506 896
12 Foreign taxes	2 981	2 479	3 385	3 475	3 858	6 256	5 065	4 047	9 866	6 850	d
13 Provision for deferred taxes (Acct. 533)	100 368	173 858	199 433	210 683	114 525	70 298	175 814	93 048	211 336	279 134	936 578
14 Payroll tax rates:			Jan.1 Oct.1								Jan. 1 Oct. 1
15 Railroad Retirement b	9.35%	9.35%	9.60% 14.35%	14.45%	14.45%	14.45%	14.45%	14.55%	14.58%	14.58%	14.85% 14.85%
16 Hospital insurance (Medicare) b	.60	.60	1.00 1.00	.90	.90	.90	.90	1.00	1.05	1.05	1.30 1.30
17 Railroad Unemployment Insurance c	4.00	4.00	4.00 4.00	4.00	4.00	8.00	8.00	8.00	7.00	5.50	8.00 8.00
18 Payroll tax bases (Maximum taxable compensation per employee per month):											
19 Railroad Retirement b Tier I	$650	$650	$900 $900	$1100	$1175	$1275	$1375	$1475	$1908.33	$2158.33	$ 2475 $2475
Tier II	-	-	- -	-	-	-	-	-	-	-	- 1850
20 Hospital insurance (Medicare)	650	750	900 900	1100	1175	1275	1375	1475	1908.33	2158.33	2475 2475
21 Railroad Unemployment Insurance	400	400	400 400	400	400	400	400	400	400	400	400 400

a - Represents tax on employers per employee-hour paid for (less certain credits), to support supplemental annuities for long-service employees, as follows:

Period	Tax per employee hour
November 1, 1966 to March 31, 1970	2.0¢
April 1, 1970 to June 30, 1970	6.0
July 1, 1970 to December 31, 1970	7.0
January 1, 1971 to June 30, 1972	6.0
July 1, 1972 to December 31, 1974	7.5
January 1, 1975 to December 31, 1975	8.5
January 1, 1976 to December 31, 1976	12.0
January 1, 1977 to December 31, 1977	12.5
January 1, 1978 to December 31, 1978	12.0
January 1, 1979 to December 31, 1980	12.5
January 1, 1981 to December 31, 1981	14.5
January 1, 1982 to December 31, 1982	17.0
From January 1, 1983	18.5

b - On employers and employees alike, through October 1, 1973. Subsequently the following are effective:

Period	On employers	On Employees
October 1, 1973 - December 31, 1973	15.35% on $ 900	5.85% on $ 900
January 1, 1974 - December 31, 1974	15.35% on $ 1 100	5.85% on $ 1 100
January 1, 1975 - December 31, 1975	15.35% on $ 1 175	5.85% on $ 1 175
January 1, 1976 - December 31, 1976	15.35% on $ 1 275	5.85% on $ 1 275
January 1, 1977 - December 31, 1977	15.35% on $ 1 375	5.85% on $ 1 375
January 1, 1978 - December 31, 1978	15.55% on $ 1 475	6.05% on $ 1 475
January 1, 1979 - December 31, 1979	6.13% on $ 1 908 (Tier I)	6.13% on $ 1 908
	9.50% on $ 1 575 (Tier II)	
Effective January 1, 1980	6.13% on $ 2 158 (Tier I)	6.13% on $ 2 158
	9.50% on $ 1 700 (Tier II)	
Effective January 1, 1981	6.65% on $ 2 475 (Tier I)	6.65% on $ 2 475
	9.50% on $ 1 850 (Tier II)	
Effective October 1, 1981	6.65% on $ 2 475 (Tier I)	6.65% on $ 2 475
	11.75% on $ 1 850 (Tier II)	2.0% on $ 1 850
Effective January 1, 1982	6.70% on $ 2 700 (Tier I)	6.70% on $ 2 700
	11.75% on $ 2 025 (Tier II)	2.0% on $ 2 025
Effective January 1, 1983	6.70% on $ 2 975 (Tier I)	6.70% on $ 2 975
	11.75% on $ 2 225 (Tier II)	2.0% on $ 2 225

c - On employers only.

d - Included in state and local taxes.

Cr. - credit

FREIGHT AND PASSENGER SERVICE OPERATING STATISTICS

Calendar Years 1971 to 1981

Railroads of Class I in the United States

	ITEM		1971e	1972e	1973e	1974e	1975e	1976e	1977e	1978e	1979e	1980e	1981e
1	FREIGHT TRAIN PERFORMANCE:												
2	Average miles of road operated in freight service		209 293	208 012	207 211	206 597	205 732	197 594	197 485	191 917	183 497	178 963	177 012
3	Freight train-miles a	(thousands)	429 521	451 457	469 517	469 721	402 867	424 816	428 040	432 944	437 835	428 488	407 520
4	Freight train-hours		21 056 632	22 607 251	24 080 722	23 637 618	20 139 160	21 133 339	21 670 758	22 350 843	25 514 104	23 567 139	21 414 699
5	Locomotive unit-miles:												
6	Diesel - Road service	(thousands)	1 269 059	1 358 568	1 366 639	1 368 385	1 255 925	1 283 953	1 297 282	1 265 156	1 289 458	1 316 231	1 277 319
7	Total - Road service	(thousands)	1 277 773	1 366 174	1 373 059	1 375 394	1 232 342	1 290 468	1 303 157	1 269 960	1 293 758	1 318 982	1 278 128
8	Diesel - Train-switching	(thousands)	58 276	61 820	63 473	64 049	59 296	59 272	58 871	48 084	45 803	45 781	43 717
9	Total - Train-switching	(thousands)	58 447	61 731	63 522	64 091	59 338	59 308	58 910	48 100	45 803	45 781	43 718
10	Freight car-miles - loaded	(thousands)	16 501 044	17 133 720	18 028 284	17 581 663	15 097 492	15 825 250	16 328 370	15 854 993e	15 847 868e	14 662e	13 753 713e
11	Freight car-miles loaded and empty	(thousands)	29 181 429	30 305 196	31 265 720	30 727 644	27 640 663	28 514 405	28 757 278	27 020 719e	27 362 524e	26 568 578e	24 888 668e
12	Percent loaded to total		56.5	56.5	57.7	57.2	54.6	55.5	56.8	58.7	57.9	55.2	55.0
13	Gross ton-miles (including locomotives)	(millions)	1 810 659	1 934 421	2 057 311	2 052 168	1 852 036	1 955 795	2 012 634	2 039 739	2 087 339	2 099 640	2 046 015
14	Gross ton-miles (excluding locomotives)	(millions)	1 621 761	1 728 888	1 845 005	1 841 831	1 622 521	1 754 178	1 806 738	1 835 634	1 834 302	1 882 173	1 834 017
15	Net ton-miles (revenue and non-revenue)	(millions)	752 186	800 758	878 356	880 714	780 968	829 987	868 508	878 498	917 660	931 914	923 167
16	AVERAGES:												
17	Net ton-miles per mile of road per day		9 846	10 518	11 614	11 679	10 400	11 477	12 049	12 541	13 701	14 228	14 288
18	Freight car-miles per train-mile (excluding caboose)a f		67.9	67.1	66.6	65.4	68.6	67.1	67.2	62.4	62.5	62.0	61.3
19	Gross ton-miles per train-mile (excluding locomotives) a		3 776	3 830	3 936	3 921	4 127	4 129	4 221	4 240	4 301	4 393	4 500
20	Net ton-miles per train-mile a		1 751	1 774	1 871	1 875	1 939	1 954	2 029	2 029	2 096	2 175	2 265
21	Net ton-miles per loaded car-mile f		45.6	46.7	48.7	50.1	51.7	52.4	53.2	55.4	57.9	63.6	67.1
22	Freight train-miles per train-hour		20.4	20.0	19.5	19.9	20.0	20.1	19.8	19.4	17.2	18.2	19.0
23	Gross ton-miles (excluding locomotives) per freight train-hour		77 019	76 475	76 472	77 919	82 552	83 005	83 372	82 128	73 814	79 884	85 643
24	PASSENGER TRAIN PERFORMANCE:												
25	Average miles of road operated in passenger service		40 032	29 398	28 286	30 599	31 678	31 663	31 903	31 118	32 379	29 123	29 146
26	Passenger train-miles (locomotive propelled trains)	(thousands)	46 628	37 448	36 535	39 059	39 701	40 300	41 799	39 962	37 834	35 531	37 290
27	Motor car-miles	(thousands)	22 499	23 546	24 233	25 309	26 103	24 822	24 651	24 228	23 845	24 930	22 805
28	Passenger train-miles (all trains)	(thousands)	69 127	60 993	60 768	64 368	65 804	65 122	66 449	64 190	61 679	60 460	60 095
29	Passenger train-hours		1 862 074	1 592 636	1 616 258	1 683 619	1 679 836	2 034 906	2 010 229	1 983 687	1 953 765	1 934 253	1 902 295
30	Locomotive unit-miles:												
31	Diesel - Road service	(thousands)	93 045	75 563	69 125	69 584	60 400	60 180	57 251	53 449	57 977	48 423	n.a.
32	Total - Road service	(thousands)	98 592	80 914	74 547	74 919	65 568	65 401	62 205	58 720	58 324	53 023	50 232
33	Passenger train car-miles in locomotive propelled trains b	(thousands)	383 150	319 842	332 249	352 904	319 292	340 629	333 524	300 351	296 204	275 833	268 066
34	Motor car car-miles	(thousands)	98 464	99 839	104 021	112 832	118 924	119 331	117 222	109 019	107 554	112 053	111 693
35	Total passenger train car-miles c	(thousands)	488 082	432 987	451 465	488 790	444 144	470 213 r	452 620	410 321	404 688	389 050	380 293
36	Gross ton-miles (including locomotives)	(millions)	47 136	41 336	40 817	41 864	44 001	40 120	37 638	34 350	32 976	31 240	30 604
37	Gross ton-miles (excluding locomotives)	(millions)	31 767	28 683	28 870	31 880	33 573	29 926	27 439	25 136	23 759	22 571	22 498
38	Net ton-miles of freight in passenger service	(millions)	35	106	-	-	-	-	-	-	-	-	-
39	AVERAGES:												
40	Passenger train-miles per mile of road per day		4.7	5.7	5.9	5.8	5.7	5.6	5.7	5.3	5.2	5.7	5.6
41	Passenger car-miles per train-mile (locomotive propelled trains) b		8.22	8.54	9.09	9.04	8.04	8.45	7.98	7.51	7.83	7.76	7.19
42	Passenger car-miles per train-mile (all trains) c		7.06	7.10	7.43	7.59	6.75	7.22 r	6.81	6.39	6.56	6.43	6.33
43	Passenger train-miles per train-hour (all trains)		37.1	38.3	37.6	38.2	39.2	32.0	33.1	32.4	31.6	31.3	31.6
44	YARD SWITCHING SERVICE:												
45	Locomotive unit-miles:												
46	Diesel - Freight service	(thousands)	217 671	217 889	224 581	218 824	187 498	189 239	191 122	192 087	186 529	166 317	153 057
47	Total - Freight service	(thousands)	217 742	217 970	224 661	218 859	187 504	189 347	191 375	192 259	186 623	166 328	153 059
48	Diesel - Passenger service	(thousands)	2 218	1 709	1 520	1 536	1 567	1 582	1 119	1 054	1 192	1 417	n.a.
49	Total - Passenger service	(thousands)	2 558	1 989	1 756	1 760	1 783	1 705	1 189	1 465	1 514	1 760	1 585
50	MOTIVE POWER AND CAR EQUIPMENT:												
51	Locomotive units assigned to road freight service:												
52	Diesel		18 815	19 498	20 003	20 707	21 201	20 579	20 675	20 766	20 941	21 592	Not available due to elimination of OSC report to the ICC effective January 1, 1981.
53	Total (includes electric)		18 977	19 652	20 143	20 835	21 322	20 699	20 794	20 833	21 037	21 674	
54	Locomotive units assigned to road passenger service:												
55	Diesel		997	877	814	806	729	709	635	654	563	593	
56	Total (includes electric)		1 098	971	911	902	834	809	712	717	642	689	
57	Locomotive units assigned to year switching service:												
58	Diesel		7 000	6 655	6 597	6 434	6 199	6 327	6 105	5 875	5 683	5 511	
59	Total (includes electric)		7 014	6 668	6 610	6 443	6 205	6 335	6 118	5 887	5 693	5 516	
60	Freight-carrying cars on line - total		1 582 611	1 563 228	1 572 886	1 559 015	1 527 318	1 496 164	1 473 618	1 455 074	1 440 013	1 455 189	
61	Serviceable		1 500 459	1 477 010	1 486 835	1 465 897	1 416 794	1 376 172	1 357 369	1 340 788	1 343 548	1 350 405	
62	Unserviceable		82 152	86 218	88 051	93 118	110 524	119 992	116 249	114 286	96 465	104 784	
63	Percent unserviceable		5.2	5.5	5.6	6.0	7.2	8.0	7.9	7.9	6.7	7.2	
64	AVERAGES:												
65	Diesel freight locomotive-unit miles per locomotive-unit day d		193.3	199.0	195.9	189.5	166.1	178.3	179.7	173.3	174.7	172.3	
66	Diesel passenger locomotove-unit miles per locomotive-unit day d		255.9	235.7	232.9	236.8	227.3	232.0	247.0	223.9	282.1	223.1	
67	Car-miles per serviceable freight car-day		53.3	56.1	57.8	57.4	53.5	56.6	58.0	55.2	55.8	53.8	
68	Net ton-miles per serviceable freight car-day		1 373	1 482	1 621	1 646	1 510	1 648	1 753	1 795	1 871	1 886	

a - Includes train-miles of light trains.
b - Excludes caboose, business, crew and freight car-miles carried in passenger trains.
c - Includes caboose, business, crew and freight car-miles carried in passenger trains, as well as motor car car-miles.
d - Based on total diesel units, serviceable and unserviceable. Includes train-switching locomotive unit-miles.
e - Includes operations of National Railroad Passenger Corp. beginning in 1971 and Auto-Train Corp. for the years 1972 through 1977. Excludes Rock Island beginning in 1979.
f - Excludes no-payment car-miles.
r - Revised.

Note: For years prior to 1978, foregoing data do not agree with certain corresponding items shown on previous sheets of this summary, principally because these operating statistics are compiled from quarterly statements filed by the carriers, many of which are reported on a system operated basis. However, the statistics are comparable within themselves.

FUEL CONSUMED BY LOCOMOTIVES, AVERAGE COST OF RAILROAD FUEL, AND RAIL AND TIES LAID

Calendar Years 1971 to 1981

Railroads of Class I in the United States

16

Item		1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
FUEL CONSUMED BY LOCOMOTIVES:												
Diesel oil - Freight	(gallons)	3 282 557 441	3 527 829 291	3 663 720 597	3 643 438 539	3 313 969 028	3 460 775 310	3 537 137 028	3 506 733 426	3 636 607 432	3 567 424 351	3 429 405 657
Diesel oil - Passenger	(gallons)	146 725 391	83 287 255	74 569 642	71 904 429	58 349 488	44 705 240	42 710 044	52 380 936	38 611 934	34 921 349	34 321 226
Diesel oil - Yard switching	(gallons)	375 758 651	372 981 038	386 762 564	380 137 412	342 814 919	367 241 671	384 132 176	390 770 937	376 703 079	322 268 445	292 711 804
Diesel oil - Work train	(gallons)	13 861 659	14 998 982	15 916 302	17 001 704	16 943 243	17 768 567	18 486 473	15 831 110	17 042 314	17 067 376	17 799 856
Fuel oil	(gallons)	-	-	-	-	-	-	-	-	-	-	-
Electricity	(kilowatt hours)	533 763 400	434 935 441	342 519 835	467 276 558	422 011 984	353 440 992	417 408 048	330 500 000	309 308 000	189 773 141	81 491 788
Coal	(net tons)	1 191	1 400	1 202	1 160	1 160	1 421	1 569	1 275	1 421	908	-
FUEL CONSUMED BY RAIL MOTOR CARS:												
Diesel oil	(gallons)	4 004 248	3 435 365	3 345 693	4 417 602	4 407 067	5 051 215	2 603 644	2 290 920	3 222 234	1 892 730	604 191
Electricity	(kilowatt hours)	755 678 429	715 239 356	904 002 941	846 742 528	857 460 843	790 299 261	985 880 477	991 420 998	1 062 225 213	968 010 552	380 442 581
AVERAGE COST OF RAILROAD FUEL: a												
Diesel oil	(per gallon)	10.88¢	10.97¢	13.49¢	26.59¢	30.00¢	32.38¢	36.38¢	37.90¢	57.58¢	83.00¢	100.22¢
Coal	(per net ton)	$10.68	$10.69	$12.40	$12.93	$16.90	$23.22	$33.14	$36.86	$32.99	$55.65	-
RAILS LAID IN REPLACEMENT:												
New rails	(short tons)	639 215	664 410	667 871	695 867	521 198	784 154	920 894	809 158	1 011 214	841 686	770 801
Secondhand rails	(short tons)	669 397	649 676	671 885	807 565	636 758	844 051	1 038 512	916 170	836 975	839 380	881 423
All rails	(short tons)	1 308 612	1 314 086	1 339 756	1 503 432	1 157 956	1 628 205	1 959 406	1 725 328	1 848 189	1 681 066	1 652 224
RAILS LAID IN ADDITIONAL TRACKS, NEW LINES AND EXTENSIONS:												
New rails	(short tons)	9 437	11 386	30 635	12 495	16 339	18 287	31 250	29 556	53 613	40 097	29 539
Secondhand rails	(short tons)	61 116	82 537	158 765	93 172	69 028	82 481	88 999	66 909	78 241	80 282	90 776
All rails	(short tons)	70 553	93 923	189 400	105 667	85 367	100 768	120 249	96 465	131 854	120 379	120 315
TIES LAID IN PREVIOUSLY CONSTRUCTED TRACKS:												
Treated ties	(number)	21 499 854	20 928 594	18 653 476	19 455 750	19 390 723	23 370 166	25 963 561	25 803 394	24 964 428	24 422 064	25 012 574
Untreated ties	(number)	18 012	5 897	2 992	4 702	2 686	-	354	-	-	-	-
Other than wood ties	(number)	205 147	31 021	28 635	28 690	94 215	86 850	96 967	42 079	84 346	84 995	109 568
Total - all crossties	(number)	21 723 013	20 965 512	18 685 103	19 489 142	19 487 624	25 457 016	26 060 882	25 845 473	25 048 774	24 507 059	25 122 142
TIES LAID IN ADDITIONAL TRACKS, NEW LINES AND EXTENSIONS:												
Treated ties	(number)	1 041 718	1 268 427	1 168 320	1 630 363	1 040 689	1 525 645	1 208 206	1 376 674	1 607 505	1 475 787	1 370 184
Untreated ties	(number)	2 698	1 221	17 920	65	6 032	-	-	10	-	-	21 443
Other than wood ties	(number)	9 946	15 769	22 008	55 714	13 223	19 424	1 766	6 142	10 405	1 136	15 545
Total - all crossties	(number)	1 054 362	1 285 417	1 208 248	1 686 142	1 059 944	1 545 069	1 209 972	1 382 826	1 617 910	1 476 923	1 407 172

a Includes transportation charges paid foreign lines. Average costs exclude fuel used for purposes other than in locomotives.

STATISTICS OF THE NATIONAL RAILROAD PASSENGER CORPORATION (AMTRAK)

Calendar Years 1971 to 1981

(Dollars in Thousands)

	1971 d	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
PROPERTY INVESTMENT - AS OF END OF YEAR											
Investment in railroad property used in transportation service	$14 982	$ 43 395	$ 233 401	$ 296 739	$ 491 661	$808 664	$1 013 237	$1 254 851	$1 610 640	2 120 838	2 471 337
Materials and supplies (Acct. 712)	1 510	2 018	6 248	9 903	23 509	47 565	61 321	63 331	68 893	82 602	73 291
Cash (Acct. 701)	1 302	1 500	5 387	7 027	3 297	7 370	6 558	8 438	16 053	34 472	12 253
Total	17 794	46 913	245 036	313 669	518 467	863 599	1 081 116	1 326 620	1 695 588	2 237 912	2 556 881
Accrued depreciation and amortization	100	1 532	6 191	15 889	26 499	41 436	67 084	93 060	132 147	189 182	213 639
Net investment	17 694	45 381	138 845	297 780	491 968	822 163	1 014 032	1 231 560	1 563 441	2 048 730	2 343 242
STAKEHOLDERS' EQUITY											
Capital stock	93 857	93 857	93 857	93 857	93 857	93 857	93 857	93 857	93 857	93 857	1 032 877
Capital surplus	103 238	278 850	381 950	576 838	923 322	1 347 543	420 737	550 890	735 039	861 734	194 986
Retained income	Dr. 54 866	Dr. 239 089	Dr. 397 716	Dr. 673 701	Dr. 1 026 233	Dr.1 495 005	Dr. 327 089	Dr. 350 036	Dr. 370 967	Dr. 479 495	Dr. 799 441
Total	142 229	133 618	78 091	Dr. 3 006	Dr. 9 054	Dr. 53 605	187 505	294 691	457 929	476 086	428 422
NET WORKING CAPITAL											
Current assets	69 860	89 700	95 972	82 329	62 310	89 884	93 139	186 236	284 173	336 125	329 111
Current liabilities	5 211	11 343	31 578	285 513	51 348	87 201	89 195	209 776	267 846	331 339	325 473
Debt due within one year	-	-	2 123	3 332	3 604	16 630	17 663	18 149	9 347	7 284	6 808
Net working capital	64 649	78 357	62 271	Dr. 205 516	7 358	Dr. 13 947	Dr. 13 719	Dr. 41 669	6 980	Dr. 2 498	Dr. 3 169
OPERATING INCOME ACCOUNT											
Average mileage of road operated	23 606	23 376	22 000	25 000	25 000	25 332	25 811	26 186	26 553	29 940	33 775
Total operating revenues	$100 924	$ 162 576	$ 202 093	$ 256 910	$ 252 697	$ 287 152	$310 135	$321 187	$398 419	453 513	512 348
Passenger (Acct. 102)	86 221	137 911	167 314	222 593	212 429	237 333	245 050	252 338	320 956	368 240	412 626
All other revenues	14 703	24 665	34 779	34 317	40 268	49 819	65 105	68 849	77 463	85 273	99 722
Total operating expenses	179 593	286 339	327 091	462 932	531 481	651 700	734 849	785 099	905 259	1 081 239	1 160 098
Maintenance of way and structures	4 929	4 979	4 495	10 481	12 385	28 050	48 368	38 400	67 644	89 144	91 486
Maintenance of equipment	45 903	59 980	65 515	99 684	135 270	188 627	227 683	239 574	280 784	349 034	344 451
Traffic	8 417	20 173	26 542	34 547	26 841	39 544	40 901	43 798	55 032	66 296	85 815
Transportation	79 332	129 404	158 244	204 117	242 888	266 565	282 025	301 686	363 752	410 383	449 938
General	24 806	43 775	39 010	61 950	63 522	74 644	74 765	72 007	59 693	78 918	103 343
All other expenses	16 106	28 030	33 285	52 146	50 575	54 270	60 927	65 634	78 134	87 462	83 165
Operating ratio-percent	176.96	176.13	161.85	80.19	210.32	226.95	236.94	243.81	227.21	238.41	226.43
Net operating revenue	Def. $77 669	Def. $123 763	Def.$ 124 998	Def.$206 022	Def. $278 784	Def.$364 548	Def. $424 714	Def. $461 912	Def. $306 840	Def. 627 726	Def. 647 750
Railway tax accruals	10 516	16 393	22 731	41 787	46 139	63 683	87 257	80 437	89 280	94 473	107 177
Railway operating income	88 185	Def. 140 156	Def. 147 729	Def. 247 809	Def. 324 923	Def. 428 231	Def. 511 971	Def. 542 349	Def. 396 120	Def. 732 199	Def. 734 927
Hire of equipment - debit balance	2 152	3 095	3 366	5 274	3 095	2 364	2 146	236	651	1 611	2 623
Joint facility rents - debit balance	1 481	2 694	1 583	3 161	3 643	2 325	1	2 888	2 713	2 444	2 038
Net railway operating income	Def. 91 818	Def. 145 945	Def. 152 878	Def. 256 244	Def. 331 661	Def. 432 920	Def. 514 118	Def. 545 473	Def. 399 484	Def. 736 476	Def. 739 588
Other income	40 007	249	Dr. 602	141	812	516	2 182	560 180	616 118	665 294	553 183
Total income	Def. 51 811	Def. 145 696	Def. 153 480	Def. 256 103	Def. 330 848	Def. 432 404	Def. 511 936	14 707	16 634	Def. 61 182	Def. 206 405
Miscellaneous deductions from income	-	40	-	-	-	-	19	Cr. 62	33	7	10
Income available for fixed charges	Def. 51 811	Def. 145 736	Def. 153 480	Def. 256 103	Def. 330 848	Def. 432 404	Def. 511 955	14 769	16 601	Def. 61 189	Def. 206 415
Fixed charges:											
Rent leased road and equipment	-	-	-	-	-	13	16	30	Cr. 7	3	4
Interest on funded debt	-	-	22	187	4	Cr. 2	71	7 278	7 035	6 238	5 151
Interest on unfunded debt	154	1 777	5 125	16 407	21 680	36 357	39 652	30 207	30 276	40 903	88 218
Amortization of discount on funded debt	-	-	-	-	-	-	-	221	208	195	158
Total fixed charges	154	1 777	5 147	16 594	21 684	36 368	39 739	37 736	37 512	47 339	93 531
Income after fixed charges	Def. 51 965	Def. 147 513	Def. 58 627	Def. 272 697	Def. 352 532	Def. 468 772	Def. 551 694	Def. 22 967	Def. 20 911	Def. 108 528	Def. 299 946
Other deductions (interest on funded debt - contingent)	-	-	-	-	-	-	-	-	-	-	-
Ordinary income	Def. 51 965	Def. 147 513	Def. 158 627	Def. 272 697	Def. 352 532	Def. 468 772	Def. 551 694	Def. 22 967	Def. 20 911	Def. 108 528	Def. 299 946
Extraordinary items and accounting changes:											
Extraordinary items - net	Dr. 2 900	-	-	-	-	-	-	-	-	-	-
FIT on extraordinary items	-	-	-	-	-	-	-	-	-	-	-
Provision for deferred taxes on extraordinary items	-	-	-	-	-	-	-	-	-	-	-
Total extraordinary items	Dr. 2 900	-	-	-	-	-	-	-	-	-	-
Cumulative effect of changes in accounting principles	-	-	-	-	-	-	-	-	-	-	-
Net income	Def. 54 865	Def. 147 513	Def. 158 627	Def. 272 697	Def. 352 532	Def. 468 772	Def. 551 694	Def. 22 967	Def. 20 911	Def. 108 528	Def. 299 946
GROSS CAPITAL EXPENDITURES											
Equipment	14 982	27 121	81 810	153 715	193 530	306 748	164 323	63 486	106 808	288 176	304 814
Roadway and structures	25	1 132	8 197	9 623	1 391	10 255	11 324	175 160	130 448	196 769	57 213
Total	15 007	28 253	90 007	163 338	194 921	317 003	175 647	238 646	237 256	484 945	362 027

Notes: a - Statistics of the National Railroad Passenger Corporation (AMTRAK) as shown on pages 17 and 18 are not included in statistics of Class I Railroads shown elsewhere herein, except where noted. MEPC statistics represent operation of intercity passenger trains under terms of the Rail Passenger Service Act of 1970 (P.L. 91-518) enacted October 30, 1970 to "provide financial assistance for and establishment of improved rail passenger service in the United States." AMTRAK trains are operated by the railroads under contract; revenues accrue to the Corporation which reimburses the railroads for specified expenses. Since under ICC accounting rules such reimbursements are credited to railroad expense accounts, MEPC financial and operating statistics may be added to those of Class I railroads without creating duplication.

b - Represents statistics for the Corporation only, excluding railroad personnel operating trains.

c - Payroll taxes and health and welfare benefits include amounts applicable to the Corporation and operating personnel.

d - Operations for 8-month period May 1 - December 31, 1971.

Cr. - Credit Dr. - Debit Def. - Deficit

Source: Annual Reports of National Railroad Passenger Corporation to Interstate Commerce Commission.

STATISTICS OF THE NATIONAL RAILROAD PASSENGER CORPORATION (AMTRAK)

NOTE: Statistics on this page are reported in full figures unless otherwise noted.

OPERATING AND TRAFFIC STATISTICS	1971 d	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
PASSENGER TRAFFIC											
Passenger Revenue - Acct 102 - total	$86 207 042	$ 132 804 419	$167 314 347	$222 593 674	$212 429 885	$237 332 555	$245 050 001	$252 338 056	$320 956 185	$368 240 159	These data are no longer available due to elimination of the OSR report, effective January 1, 198 .
Commutation	2 057 916	3 213 915	6 285 218	5 500 517	4 037 795	4 674 571	3 736 955	3 496 960	4 134 106	4 878 552	
Other than commutation	84 149 126	129 590 504	161 029 129	217 093 157	206 392 090	232 657 984	241 313 046	248 841 096	316 822 079	363 361 607	
In Coaches	70 438 516	108 107 343	n.a.	180 910 021	176 598 177	199 443 084	216 902 465	225 364 014	288 438 469	333 004 306	
In parlor and sleeping cars	13 710 610	21 483 161	n.a.	36 183 136	29 793 913	33 213 900	24 410 381	23 477 082	28 383 610	30 357 301	
Revenue passengers carried - total	10 589 056	16 644 039	16 983 748	18 257 028	16 773 555	18 618 752	18 999 839	19 172 944	21 491 578	20 783 624	
Commutation	1 804 258	2 719 220	3 243 521	3 330 697	3 160 294	3 235 523	3 053 684	2 709 161	2 940 306	3 368 761	
Other than commutation	8 784 798	13 924 819	13 740 227	14 926 331	13 613 261	15 383 229	15 946 155	16 463 783	18 551 272	17 414 863	
In Coaches	8 196 180	12 932 567	12 803 055	14 092 559	12 932 462	14 588 461	15 179 595	15 717 827	17 771 238	16 713 802	
In parlor and sleeping cars	588 618	992 252	937 172	833 778	680 799	794 768	766 560	745 956	780 034	701 061	
Revenue passenger-miles - total	1 993 445 131	3 038 603 492	3 806 510 624	4 258 805 811	3 753 392 781	4 266 231 042	4 204 004 937	4 153 711 396	4 867 239 960	4 503 191 538	
Commutation	71 135 087	108 116 642	181 602 800	156 394 442	137 338 503	130 235 180	124 288 164	113 797 080	115 323 546	134 682 744	
Other than commutation	1 922 310 044	2 930 486 850	3 624 907 824	4 102 411 369	3 616 054 278	4 137 995 862	4 079 716 773	4 039 914 316	4 751 916 414	4 368 508 794	
In Coaches	1 625 955 848	2 460 004 413	3 097 399 661	3 547 970 689	3 174 250 715	3 632 414 048	3 616 167 762	3 592 061 392	4 264 707 824	3 949 022 161	
In parlor and sleeping cars	296 334 196	470 482 437	527 508 163	554 440 680	441 803 563	505 581 814	463 549 011	447 852 924	487 208 590	419 486 633	
PASSENGER TRAFFIC AVERAGES											
Average revenue received from each passenger	$8.14	$7.98	$9.85	$12.19	$12.66	$12.75	$12.90	$13.16	$14.93	$ 17.72	
Commutation	1.14	1.18	1.94	1.65	1.91	1.44	1.22	1.29	1.41	1.45	
Other than commutation	9.58	9.31	11.72	14.54	15.16	15.12	15.13	15.11	17.08	20.87	
Coach	8.59	8.36	n.a.	12.84	13.66	13.67	14.29	14.34	16.23	19.92	
Parlor and sleeping car	23.29	21.65	n.a.	43.40	43.76	41.79	31.84	31.47	36.39	43.30	
Average receipts per passenger-mile (cents)	4.325	4.371	4.395	5.227	5.660	5.560	5.829	6.075	6.594	8.177	
Commutation	2.893	2.973	3.461	3.517	4.396	3.589	3.007	3.073	3.585	3.622	
Other than commutation	4.378	4.422	4.442	5.398	5.708	5.622	5.913	6.160	6.667	8.318	
Coach	4.332	4.395	n.a.	5.099	5.363	5.491	5.998	6.274	6.763	8.433	
Parlor and sleeping car	4.626	4.566	n.a.	6.526	6.744	6.569	5.266	5.242	5.826	7.237	
Average journey per passenger (miles)	188.26	182.56	224.13	233.27	223.77	229.24	221.27	216.64	226.47	216.67	
Commutation	39.43	39.76	55.99	46.96	43.46	40.23	40.70	42.00	39.22	39.98	
Other than commutation	218.82	210.45	263.82	274.84	265.63	268.99	255.84	245.38	256.15	250.85	
Coach	198.38	190.22	241.94	251.76	245.45	248.99	238.23	228.53	239.98	236.27	
Parlor and sleeping car	503.47	474.16	562.66	664.97	648.95	636.14	604.71	600.37	624.60	398.36	
PASSENGER LOCOMOTIVE MILEAGE											
Road	37 861 902	57 301 779	53 782 000	50 349 000	43 809 000	45 472 748	44 534 410	42 674 889	45 582 702	40 167 566	37 606 539
Yard switching	339 245	437 169	414 000	458 000	487 000	515 937	598 928	587 041	564 653	466 504	307 429
Total	38 201 147	57 738 948	54 196 000	50 807 000	44 296 000	45 988 705	45 133 338	43 261 930	46 147 355	40 634 070	37 913 968
TRAIN MILEAGE AND HOURS											
Miles with locomotives	14 977 128	23 236 788	23 771 000	25 797 000	26 051 000	26 781 715	28 466 813	27 911 081	27 051 906	24 530 764	26 588 99[illegible]
Miles of motor-car trains	1 559 997	3 065 498	3 380 000	3 741 000	4 115 000	4 103 680	4 732 702	4 540 160	4 327 579	4 936 539	3 790 75[illegible]
Train hours - total	312 534	504 886	533 000	582 000	607 000	625 950	687 057	680 058	705 357	663 407	30 379 748
CAR MILEAGE											
Coaches	63 517 984	93 229 470	105 090 000	115 613 000	110 257 000	116 434 000	115 995 000	113 725 000	115 014 000	113 174 000	113 535 000
Combination	1 205 876	1 079 307	507 000	491 000	379 000	280 000	171 000	148 000	278 000	55 000	-
Sleeping and parlor	35 568 209	53 740 943	58 351 000	60 732 000	54 313 000	56 707 000	50 750 000	47 583 000	45 525 000	36 467 000	35 059 000
Dining, grill and tavern	20 010 882	31 097 147	33 857 000	37 008 000	38 535 000	37 885 000	37 556 000	36 512 000	37 294 000	32 820 000	33 447 000
Head-end	13 391 025	21 436 885	28 210 000	32 105 000	34 077 000	35 201 000	37 667 000	38 826 000	39 509 000	33 243 000	25 440 000
Total (except business, crew & motorcars)	133 693 976	200 523 752	226 015 000	245 949 000	237 561 000	246 507 000	242 139 000	236 794 000	237 620 000	215 759 000	208 481 000
Business cars	365 186	907 629	1 244 000	443 000	379 000	608 000	302 000	333 000	283 000	391 000	321 000
Crew cars	247	841	1 000	1 000	432 000	122 000	90 000	90 000	-	-	-
Motorcars	6 087 201	11 768 340	12 515 000	13 667 000	15 526 000	16 352 000	18 794 000	17 997 000	17 226 000	19 085 000	13 951 000
Total car-miles	140 146 610	213 260 562	239 775 000	260 060 000	253 898 000	263 589 000	261 325 000	255 214 000	255 129 000	235 235 000	222 753 000
PASSENGER SERVICE GROSS TON MILES (thousands)											
Excluding locomotives	9 547 742	15 024 637	15 497 000	18 450 000	19 491 000	16 710 184	15 150 947	15 012 30	15 300 269	13 949 439	13 584 030
Including locomotives	15 390 133	23 683 173	24 255 000	27 102 000	27 388 000	24 454 237	22 750 466	21 770 854	22 632 729	20 722 493	19 835 336
EMPLOYEES AND THEIR COMPENSATION											
Number of employees b	164	807	3 501	8 089	9 408	13 805	17 960	19 735	20 013	21 416	20 458
Total hours paid for b	246 297	1 490 966	7 604 449	17 184 481	18 906 795	30 280 461	39 225 130	44 126 833	41 971 396	43 308 052	45 899 227
Total hours worked (straight time and overtime) b	229 292	1 429 700	7 166 953	15 954 794	17 252 636	27 989 723	37 112 189	40 542 081	38 062 360	38 354 015	40 489 408
Total compensation of employees b	$ 1 670 181	$ 9 504 768	$ 41 673 209	$ 95 061 356	$ 119 204 795	$ 207 852 725	$ 278 629 802	$ 368 941 653	$ 396 238 442	465 697 131	455 274 531
Payroll taxes c	10 515 703	13 290 719	20 901 000	38 542 000	42 831 000	55 721 000	70 716 000	64 702 000	75 109 000	72 114 000	n.a
Health and welfare benefits c	4 600 399	7 713 226	7 758 000	11 012 000	13 634 000	11 671 000	7 154 000	21 300 000	17 568 000	10 219 000	n.a.
EQUIPMENT											
Passenger-train cars at end of year											
Coaches	560	817	876	923	937	1 034	1 131	1 018	1 032	1 120	975
Parlor	62	95	119	144	108	106	96	141	139	143	123
Sleeping	277	332	352	353	339	320	296	293	276	293	238
Dining, grill and tavern	119	155	182	187	193	251	267	217	219	226	192
Non-passenger carrying	147	172	247	301	336	351	364	415	360	346	302
Total	1 165	1 571	1 777	1 908	1 913	2 062	2 154	2 084	2 026	2 128	1 830
Passenger-train cars installed during the year											
New units acquired	-	-	10	-	109	305	133	1	56	108	119
Units rebuilt	-	-	-	-	-	-	-	-	-	-	-
All other	1 165	431	211	196	3	-	62	54	(27)	37	3
Passenger-train cars retired during the year	-	25	15	65	107	156	103	125	87	43	420
Locomotives											
In service at end of year	-	285	352	457	355	379	369	441	437	448	398
Installed during year	-	285	67	362	30	58	4	75	39	17	43
Retired during year	-	-	-	257	132	34	14	3	43	6	93